

Outcome Focused Management Focus Group Report
Upper Missouri River Breaks National Monument
Montana
2022-2023



Tim Casey, PhD
Colorado Mesa University
Public Lands Recreational Research Partnership
A collaboration between the Bureau of Land Management, University of
Alaska, Fairbanks, and Colorado Mesa University

Contents

Table of Figures.....	8
Acknowledgements.....	9
Full Report.....	10
Introduction.....	10
Characteristics of the Monument	10
Methodology.....	13
Demographics.....	16
Community Characteristics	17
Maps and Locations of Special Places.....	18
Recreational Outcomes.....	20
Desired Outcomes	23
Personal Beneficial Outcomes from Recreation in UMRBNM	24
Household Beneficial Outcomes from Recreation in UMRBNM.....	26
Community and Environmental Beneficial Outcomes from Recreation in UMRBNM.....	27
Activities	28
Information and Services	29
Setting Characteristics of the Landscape	30
Physical Setting Characteristics	31
Social Setting Characteristics.....	32
Management Operational Setting Characteristics	33
Access Issues.....	35
Crowding Issues	36
Barriers to Outdoor Recreation in UMRBNM	37
Conclusions.....	39
Appendix 1 – Focus Group Participant Handout	41
Appendix 2 – Spoken and Written comments.....	55
Appendix 3: Comments Coded by Theme	74
1. Community Characteristics Comments for UMRBNM.....	74
1. Recreation opportunities.....	74

2. It is my home	74
2.1. It's my backyard	74
3. Freedom.....	75
4. cultural landscape.....	75
4.1. Diversity of people	76
4.2. Indigenous population in area	76
5. Solitude	76
6. Quiet	77
7. Family connections	78
2. Location Specific Comments for UMRBNM	78
3. Benefits and Desired Outcomes Comments for UMRBNM	82
1. Recreation.....	82
1.1. Recreation opportunities	82
2. It is my home	83
2.1. It's my backyard	83
3. Freedom.....	83
3.1. Self-reliant adventures	83
4. cultural landscape.....	83
4.1. Diversity of people	84
4.2. Indigenous population in area	84
5. Historic Qualities - how previous generations used the area	85
5.1. Cultural and Heritage History.....	85
5.2. Connection to Lewis and Clark.....	86
6. Tranquil Escapes	86
6.1. Solitude	86
6.2. Quiet.....	87
6.3. Escape from urban settings.....	88
7. Productive Qualities - grazing and hunting	88
7.1. Rural Landscapes.....	89
7.2. Productive / provisioning value (hunting, fishing, grazing, etc.....	89
8. Spiritual or religious qualities	89

9. Sense of Discovery/learning opportunities	90
10. Natural landscapes	90
11. Health and Fitness	91
12. Youth, Family and friends	91
12.1. Family connections	92
12.2. it's where I spend quality time with family and friends	92
13. Economic well-being.....	93
14. Social Dimensions - People.....	93
14.1. A welcoming place	93
14.2. Nice people	94
14.3. Rescuing others in need of help.....	94
14.4. Sharing with visitors	94
4. Service Comments for UMRBNM	94
1. Services needed.....	94
1.1. Cell connections - emergency	94
1.2. Lack of services	95
1.3. Services - digital apps.....	95
1.4. Emergency services.....	95
1.5. Gear shops and other commercial recreation retail and rental	95
1.6. Food services in surrounding communities	96
1.7. Outfitters and guides	96
5. Access to Public Lands Comments for UMRBNM	96
1. Access issues.....	96
1.1. ADA compliance	99
1.2. Improve access for older visitors	100
1.3. Equity of access/treatment.....	100
1.4. Too much access	101
1.5. Easy Access.....	101
1.6. Hard Access.....	102
1.7. Access to public lands	102
6. Physical Setting Comments for UMRBNM	102

1. Habitat and Wildlife.....	102
1.1. wildlife.....	103
2. Ecological Issues (ecosystem, flora, fauna, water, etc.).....	104
2.1. Noxious Weeds.....	104
3. Landscape characteristics (open, wild, scenic, etc.).....	104
3.1. Scenic beauty	105
3.2. Clean air/water	105
3.3. Dark Night Skies	105
3.4. Seasonal	105
3.4.1. Time dependent.....	106
3.5. Wonder- sublime.....	106
3.6. Dynamic Landscape.....	106
3.7. Geographic feature named (rivers, mountains, etc.).....	106
3.8. Remoteness.....	107
3.9. Wilderness characteristics	108
3.10. Physical Resources - Geology and paleontology, water, etc.	108
3.10.1. Natural History and Science.....	109
7. Social Management Comments for UMRBNM	109
1. Cost barrier	109
2. Managing crowding and/or increased use	110
2.1. Technology impacts.....	111
2.2. visibility	112
2.3. Length of stay	112
2.4. Low population/less crowded.....	112
2.5. Proximity to others.....	112
2.6. Photo - Group size.....	112
2.7. Traffic.....	115
3. Proper respect for the landscape	115
3.1. Loving it to death	116
3.2. Noise and disruptive behavior	116
3.3. Bad behavior by visitors	117

4. Communications and Information.....	117
4.1. Education	119
4.1.1. Lack of education about/connection to landscape from visitors	121
4.2. Signage	123
5. Partnerships/Stewardship/co-management.....	124
5.1. Respect for local landowners and private property.....	125
5.2. American Prairie Reserve	127
5.3. Engage local communities	128
5.4. Relationship with local land owners	129
5.5. Stewardship and care taking.....	130
7. Operational Management Comments for UMRBNM	130
1. safety	130
2. Range Management	131
3. Multiple use.....	134
4. Drinking Water.....	135
5. No Changes - Leave as is.....	135
5.1. Met expectations	136
6. Staffing.....	136
6.1. BLM Presence on Landscape.....	136
7. Infrastructure.....	137
7.1. Maintenance (trails, facilities, etc.).....	140

Table of Figures

Figure 1: Map of Upper Missouri River Breaks National Monument	12
Figure 2: Zip code of participants	16
Figure 3: Association with UMRBNM.....	17
Figure 4: Community characteristics comment code map.....	18
Figure 5: Zone map of Upper Missouri River Breaks National Monument	19
Figure 6: Region/Zones selected.....	20
Figure 7: Special qualities of the place	21
Figure 8: Threats to the specialness of the place	22
Figure 9: Desired outcomes comment code map.....	24
Figure 10: Personal beneficial outcomes from recreation	25
Figure 11: Household beneficial outcomes from recreation.....	26
Figure 12: Community and environmental beneficial outcomes from recreation	27
Figure 13: Activities in UMRBNM.....	28
Figure 14: Sources of information	29
Figure 15: Services needed for recreation.....	30
Figure 16: Physical setting characteristics comment code map.....	31
Figure 17: Social setting characteristics comment code map	32
Figure 18: Operational management issues comment code map.....	34
Figure 19: Access comment code map	36
Figure 20: Percieved change in use in the last 5 years	36
Figure 21: Effect on the landscape from change in use over the last five years	37
Figure 22: Barriers to more outdoor recreation in UMRBNM.....	38

Acknowledgements

Produced by the Public Land Recreation Research Partnership

The Public Land Recreation Research Partnership (PLRRP) is a national consortium of researchers that focuses on studying recreation issues associated with Bureau of Land Management public lands. Dr. Peter J. Fix, University of Alaska Fairbanks, is the Principal Investigator and lead for survey research; Dr. T. Timothy Casey, Colorado Mesa University, is project CO-PI and lead on focus group research and principal author on this report. These investigators take the lead on different projects. The PLRRP collaborates with investigators at universities throughout the western United States to conduct research at specific locations.

Funding for the PLRRP was provided by the USDI Bureau of Land Management through assistance agreement L21AC103317, and the USDA Hatch Multi-state project *NE 1962 Outdoor Recreation, Parks, and Other Green Environments: Understanding Human and Community Benefits and Mechanisms*.

Suggested Citation for this report: Casey, T. T. & Fix, P. J. (2023). BLM Upper Missouri River Breaks National Monument Outcomes-Focused Management (OFM) Recreation Focus Group Study, 2023. Project report for the Upper Missouri River Breaks National Monument. BLM PLRRP Report #17. Grand Junction, Colorado: Colorado Mesa University, Natural Resource Center, Department of Social and Behavioral Science.

The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions or policies of the U.S. Government. Mention of trade names or commercial products does not constitute their endorsement by the U.S. Government.

Paperwork Reduction Act Statement and Burden Estimate Statement

- An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number and expiration date. The OMB control number for this focus group is 1004-0217 (expiration date: 04/30/2025).
- Public reporting for these focus groups was estimated to average 90 minutes per response.

Full Report

Introduction

In 2021-22, the Public Lands Recreation Research Partnership¹ (PLRRP) was asked to conduct research on the outdoor recreation taking place in Upper Missouri River Breaks National Monument and its impacts on surrounding landscapes and communities. This data will be used in the planning process to develop a resource management plan for the monument. The design called for a combination of on-site and take-home visitor surveys administered on the landscape during multiple recreation seasons and at sites across the entire landscape. These surveys were designed and administered by the UAF partners in PLRRP. Additionally, recreation focus groups were held on-line and in communities adjacent to the monument during the summer of 2022. These focus groups were designed and administered by the CMU partners in PLRRP. The following report represents the quantitative and qualitative data collected during those focus groups. A separate report summarizes the data gathered from the survey study.

Characteristics of the Monument

The Upper Missouri River Breaks National Monument is a scenic and remote protected area located in north central Montana. Encompassing approximately 377,000 acres (152,669 hectares), the monument stretches along 149 miles (240 kilometers) of the Missouri River and encompasses a rugged landscape defined by towering cliffs, deep canyons, and expansive prairies.

Established in January 2001 and managed by the Bureau of Land Management, the monument offers visitors a glimpse into the untamed and untouched beauty of the American West. The centerpiece of the monument is the Missouri River, which has carved its way through the sandstone and shale formations over thousands of years, creating the breathtaking breaks and rugged terrain that give the area its name. The towering cliffs and deep canyons provide a dramatic backdrop against the meandering river, offering stunning views and unique photographic opportunities.

The monument includes six wilderness study areas, the Cow Creek Area of Critical Environmental Concern, segments of the Lewis and Clark National Historic Trail and the Nez Perce National Historic Trail, the Fort Benton National Historic Landmark, a watchable wildlife area and the Missouri Breaks Back Country Byway.

The Upper Missouri River Breaks National Monument holds great importance for several Native American tribes, including the Atsina (Gros Ventre), Crow, Plains Cree, Assiniboine, Blackfeet, and Nez

¹ A consortium of researchers from the University of Alaska, Fairbanks (UAF), Colorado Mesa University (CMU), and the Bureau of Land Management (BLM) National Office. Principal investigators are Dr. Peter Fix (UAF), Dr. Tim Casey (CMU) and BLM office project lead, Matt Blocker.

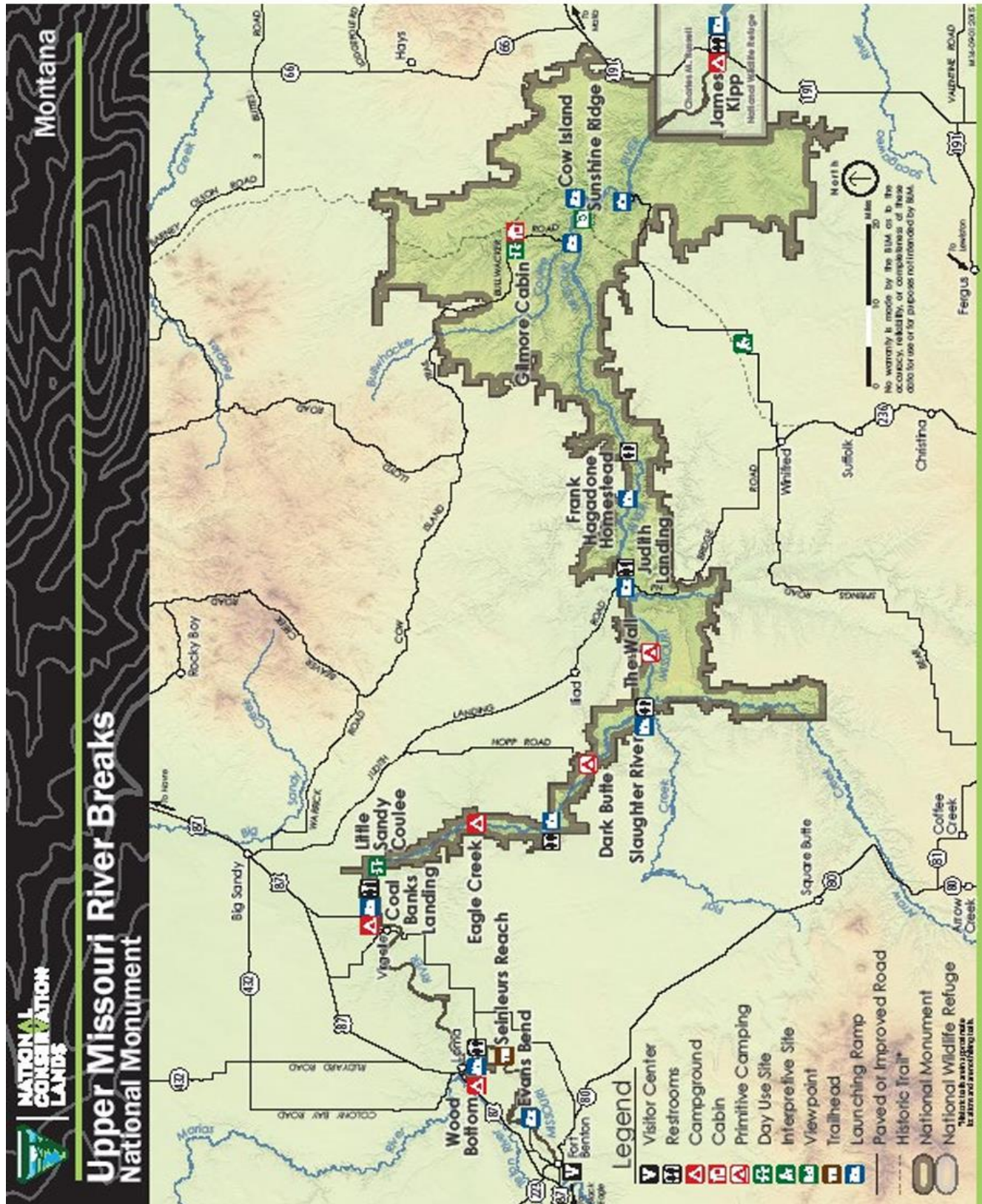
Pierce, who have relied on the Missouri River for sustenance and transportation for centuries. The area is dotted with archaeological sites, ancient petroglyphs, and remnants of Native American campsites, serving as a testament to the rich cultural heritage of the region. Additionally, the area around the monument shares a long heritage history with cattle ranching which continues to this day inside and outside the monument. The monument is also the setting for a significant section of the Lewis and Clark expedition that traveled through the area for three weeks in 1805 and chronicled many of the sites in their journals.

The monument offers a wide array of outstanding recreational activities. Canoeing, kayaking, and rafting on the Missouri River provide an immersive experience, allowing visitors to explore the waterway and admire the stunning geological features from a unique perspective. The surrounding prairies and badlands offer trails that traverse the rugged terrain and showcase the monument's diverse plant and animal life. Wildlife encounters may include bighorn sheep, mule deer, pronghorn antelope, golden eagles, and other species that call this area home. The river and its tributaries in the monument host forty-eight fish species, including goldeye, drum, sauger, walleye, northern pike, channel catfish, and small mouth buffalo. The monument has one of the six remaining paddlefish populations in the United States. The river also supports the blue sucker, shovel nose sturgeon, sicklefin, sturgeon chub, and the endangered pallid sturgeon.

One of the notable features within the monument is the Upper Missouri River Breaks National Wild and Scenic River designation in 1976 which recognized this section of the Missouri River for its exceptional scenic and recreational values. It provides visitors with an opportunity to embark on multi-day float trips, immersing themselves in the pristine natural surroundings and experiencing the solitude and tranquility of this remote landscape.

Preserving the natural and cultural heritage of the Upper Missouri River Breaks National Monument is a top priority. The area is managed to ensure the conservation of its unique ecosystems, wildlife, historic and archaeological sites. Efforts are also made to promote sustainable outdoor recreation and educate visitors about the significance of the monument's cultural and natural resources. The map in Figure 1 shows the boundaries of the Monument along with the surrounding communities.

Figure 1: Map of Upper Missouri River Breaks National Monument



Methodology

The mixed methodology focus group was determined to be the appropriate approach to establish the recreation experience baseline. The mixed methodology focus group uses audience handouts to record individual responses anonymously in addition to engaging participants in open dialogue. This methodology captures both a complete set of responses from each participant using the handouts with maps as well as documenting a rich set of notes from the group dialog that gives context and depth to the handout responses to set questions. Either approach used alone would leave an incomplete picture of the broad and deep relationships people have with this landscape.

The design of the focus group for data collection entailed a series of discussion questions intended to engage participants in open dialogue about their preferences, interests, and expectations so responses could be captured in their own words, followed by a list of choices that represented a spectrum of possible responses to the discussion questions that could be responded to via anonymous handouts given to every participant and collected at the end of the focus group so their responses can be recorded for a larger database. The open dialogue comments were documented with audio recording equipment as well as by consortium researchers taking notes.

The focus group script covered all the major elements needed in planning for recreation on public lands: preferences for outcomes and experiences, setting characteristics, activities, and the services needed to support the recreation experience. Additional questions encouraged participants to express their preferences for management practices including crowding, barriers to recreation in the area, and the impact of the monument's recreational opportunities on local communities and their quality-of-life. The focus group study included 27 questions, fourteen were open-ended, thirteen had prepared responses for audience polling recorded on the handouts². All questions with prepared responses included an "other" option so participants weren't constrained by the prepared responses. Of the prepared response questions, one included a mapping exercise where participants noted an area that was of particular interest to them and many of the questions that followed that were associated with their selection. The number of questions included in the script was tailored to allow for a 90-minute focus group.

A total of seven focus groups were conducted, one on-line in the late spring of 2022 and 6 in-person focus groups on July 2022. A total of 43 participants for the 7 meetings is considered a good turnout for a focus group study and should provide a diversity of ideas in the data.

The participants were allowed to remain anonymous; although their responses were tracked and collated using the handouts they filled out and turned in. Their participation in the study and on every question was voluntary and they were reminded that they were free to participate or not as they wished, but that if they did speak up or write something down, that was taken as their consent to

² See Appendix 1 for a copy of the handout provided each participant that includes the wording of every question asked.

participate in the study. Some basic demographic information was collected at the beginning of each session. Participants were asked to provide home zip codes used to identify how representative this study was of the overall population. Table 1 indicates the dates, locations, and number of participants for each focus group.

Table 1: Table of Focus Groups, Dates and Locations

Date	Time	Location	Number of Participants
4/20/2022	10:30am	Digital – Online	5
7/12/2022	10 am	Fort Benton, MT	2
7/12/2022	6 pm	Fort Benton, MT	3
7/13/2022	10 am	Lewistown, MT – Port Authority meeting	13
7/13/2022	6 pm	Lewistown, MT	6
7/14/2022	6 pm	Winifred, MT	9
7/15/2022	10 am	Fort Benton, MT	5
Total			43

Outreach to populate the focus groups included:

- Invitations shared with area board and committees (i.e., Friends of Upper Missouri River Breaks, County governments, city governments, tribal councils, etc.),
- Direct outreach to partners and key stakeholders (local activity-oriented groups),
- Press releases in local newspapers as well as radio interviews
- Flyers – put up at trailheads, community centers, bike and outdoor shops, post offices, etc.
- A solid effort was made by the BLM and PLRRP to reach out to diverse stakeholder groups to encourage participation.
- Cooperation with the Fergus County Port Authority to offer 1 hour of their meeting agenda to conduct a focus group among those key community leaders.
- A well-developed network of trust was evident between the BLM and local communities that was helpful both in getting people to the meetings and in their willingness to engage in the process because they trusted the BLM would listen to them.

This solid turnout at the meetings is particularly important because there was no policy crisis driving people to the table. Rather, it reflects an on-going relationship between the BLM and the local communities in which the community members believe that they have a legitimate role in the policy

process and that they will be respected when they do participate so it is worth their time. The only real exception to this was in the town of Winifred. At that meeting, there was a high level of distrust in the process that occupied the first half of the focus group with questions about the process and statements of distrust over past experiences with the BLM going back to the establishment of the Monument in 2001. Nevertheless, all 9 participants of that focus group remained until the end, gave valuable verbal and written input, and seemed cautiously willing to continue the dialogue in the future.

The methodology of audience polling using handouts to record responses allows each participant the opportunity to weigh in on every area of the research. This is important to avoid a wide variety of social setting dynamics that arise in traditional focus group settings, such as only hearing from extroverted participants who dominate a conversation. The polling also minimizes the undue influence of peer settings in small communities. If an individual is worried about the repercussions of their responses mentioned aloud in a focus group within their community, they are not likely to respond, or not as accurately. However, if they can anonymously record their preferences, they may feel more liberated to express their true opinion. The audience polling using written responses on handouts preserves participants' anonymity while being able to link all their answers together for the purposes of analysis. In traditional focus groups, one might be able to link comments and preferences back to a particular focus group, but unless the group was small and homogenous, it would be difficult to determine preferences for groups, or how those preferences might interact with other preferences (i.e., if a person is seeking solitude, do they choose particular activities or settings to achieve that outcome?). Traditionally, a survey was needed to link these variables; however, a survey often misses the nuance of the dialogue. The advantage of using audience polling and open-ended questions in a focus group setting is that participants are allowed to clarify what they mean when they select certain responses.

It is important to note the limitations of using this data. Because the sampling of participants was not random, it would be difficult to suggest this analysis is generalizable to the preferences of the entire population that might be interested in the area, and no attempt to do so is made here. However, an effort was made to hear from a broad sample of groups who have a connection to the landscape including both locals and visitors that were willing to spend 90 minutes participating in the conversation.

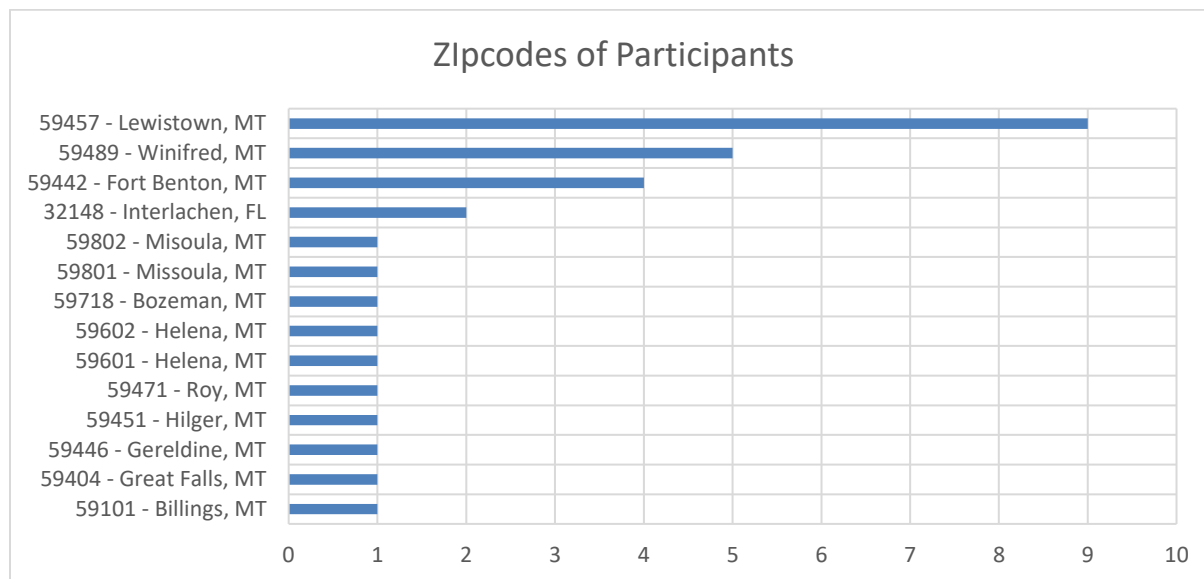
In this report, the quantitative data collected in the thirteen prepared response questions is displayed in a series of bar graphs indicating the percentage of participants selecting each response. In many questions they were asked to choose their top 5 or 3 responses, while other questions simply asked for a single response. The open-ended question responses were recorded on flip charts during the meeting as well as the hundreds of written comments offered by participants on the handouts including some clarifying comments for the quantitative set response questions. These responses were coded by management theme and the maps of those coded comments are presented in the body of

this report. Appendix 2 displays all responses to each open-ended question, and Appendix 3 has each comment broken out by coded theme and organized into management classification. Comments that were coded for multiple themes are also identified in Appendix 3 with the complete list of additional codes assigned to each concept. Comments that were tied to a specific location are also categorized by location in Appendix 3. The goal of the research was to collect a broad diversity of perspectives on the management of recreation on the landscape and to organize that data into useful themes that relate to the BLM planning process as outlined in the BLM Handbook for Planning for Recreation and Visitors Services (H-8320-1) which became the official planning document for all BLM recreation management in August 2014.

Demographics

The forty-three participants in this focus group study were primarily from communities surrounding the Upper Missouri River Breaks National Monument (UMRBNM) as indicated by Figure 2 below. One of the benefits of focus groups in the communities surrounding the landscape is the ability to have a longer conversation with local residents about the impact of outdoor recreation on their communities. Combined with the outcomes focused management survey research done in the monument at the time, these studies provide a rich picture of the public’s preferences for outdoor recreation in the area. For a better understanding of the recreation management challenges facing the UMRBNM, it will be important to balance this information with the results of the recreation survey conducted by University of Alaska, Fairbanks.

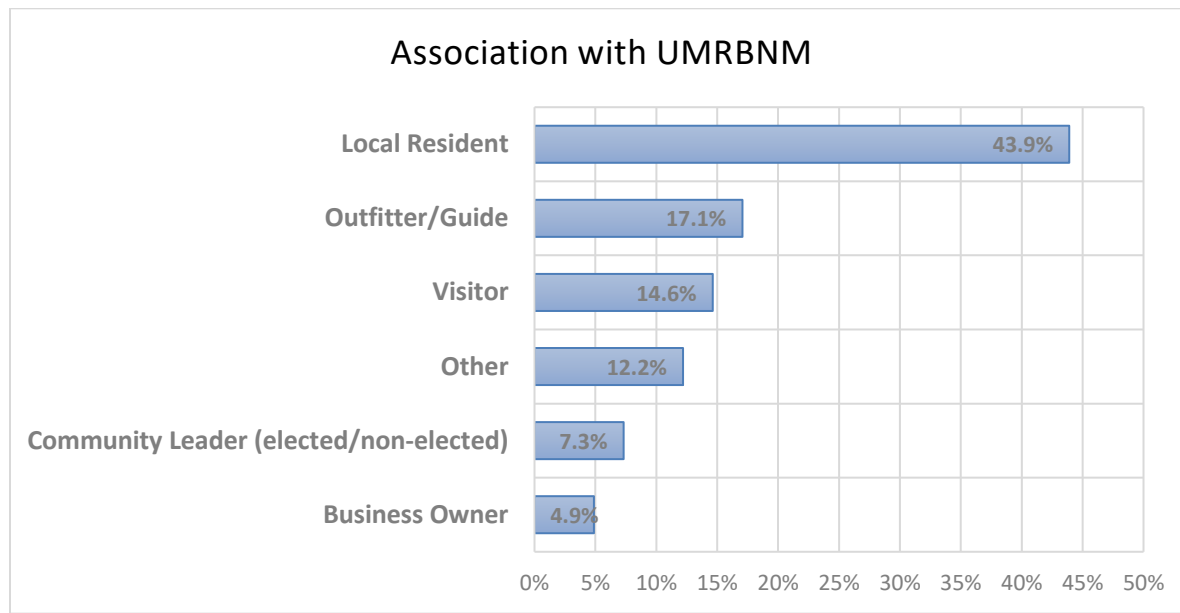
Figure 2: Zip code of participants



The participants were asked to identify their primary affiliation with the landscape. Although they might wear many hats, they were encouraged to adopt only one of those roles and use it as a lens to

answer the rest of the questions³. As indicated in Figure 3 below, almost half the participants selected “local resident” by affiliation. A small percentage (12.2%) chose “other”. Most choosing “other” were either selecting several associations or were members of non-profit or government agencies partnered with the monument.

Figure 3: Association with UMRBNM



Community Characteristics

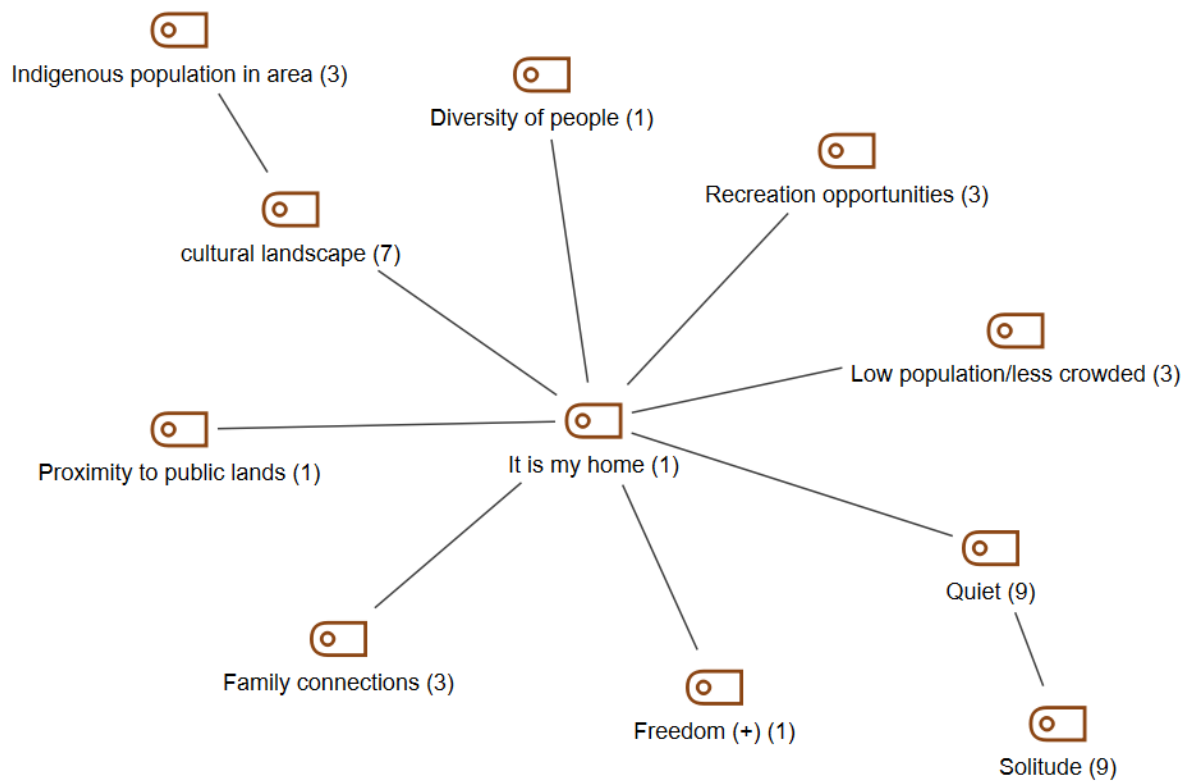
Next, participants were asked to describe the unique characteristics of the gateway communities adjacent to the monument, and how public lands affect those characteristics of the communities that contribute to their quality of life. A complete set of spoken and written comments to these and other open-ended questions is in Appendix 2 below. Additionally, each of these comments was coded to identify the key themes that emerged regarding these questions about community identity and value as well as other open ended questions about desired outcomes, reasons the landscape is special, what might diminish the specialness of the landscape, and what the participants thought ought to be management priorities for BLM on the monument, and what improvements to management could be made to preserve the specialness of the landscape and improve the recreational experiences and outcomes that the landscape supports. Although the list of comments in Appendix 2 preserves the responses to individual questions, the coded responses listed in Appendix 3 identify themes that emerged regardless of what question they were responding to. These themes were grouped into several categories. The categories are community characteristics, special places identified, desired recreational outcomes, setting characteristics of the landscape, access issues, and management issues. The relationships between these codes are displayed in the “comment code maps” throughout the

³ Some of the choices were not selected by any participant, if so they were left off the graphs in this report. .

report. The codes are displayed with the number of individual comments connected to each code in the comment maps. These themes and codes are repeated with the actual codes assigned to each in Appendix 3 for easy reference and greater detail.

The first theme mapped in Figure 4 below related to comments which capture the characteristics that define the gateway communities. Several of these comments refer to the people in the area (either residents or visitors) and the quiet, less populated towns and family connections found in these communities. Most participants indicated that public lands and the recreational opportunities and open space they provide close to home are an essential part of the quality of life in the area.

Figure 4: Community characteristics comment code map



Maps and Locations of Special Places

For the purposes of planning and gathering location specific data, the monument was divided into nine recreational planning zones and the participants were asked to identify the one they wanted to offer more site-specific information about. Several participants found it difficult to choose just one zone to comment on and preferred to direct their comments to the entire monument or a combination of several of the zones. The zones are highlighted in the maps in Figure 5, and the breakdown of participant selections is captured in the graph in figure 6. The largest group of participants did not

identify any particular area (or chose the entire monument). A quarter of all participants chose to offer comments for the entire river corridor rather than a specific segment as delineated on the zone map in Figure 6. Judith Landing to James Kipp (Zone 5) was the most common selection of the named zones (19% of all participants selecting this zone). Only Coal Banks Landing (zone 4) was selected by no participant in the study.

Figure 5: Zone map of Upper Missouri River Breaks National Monument

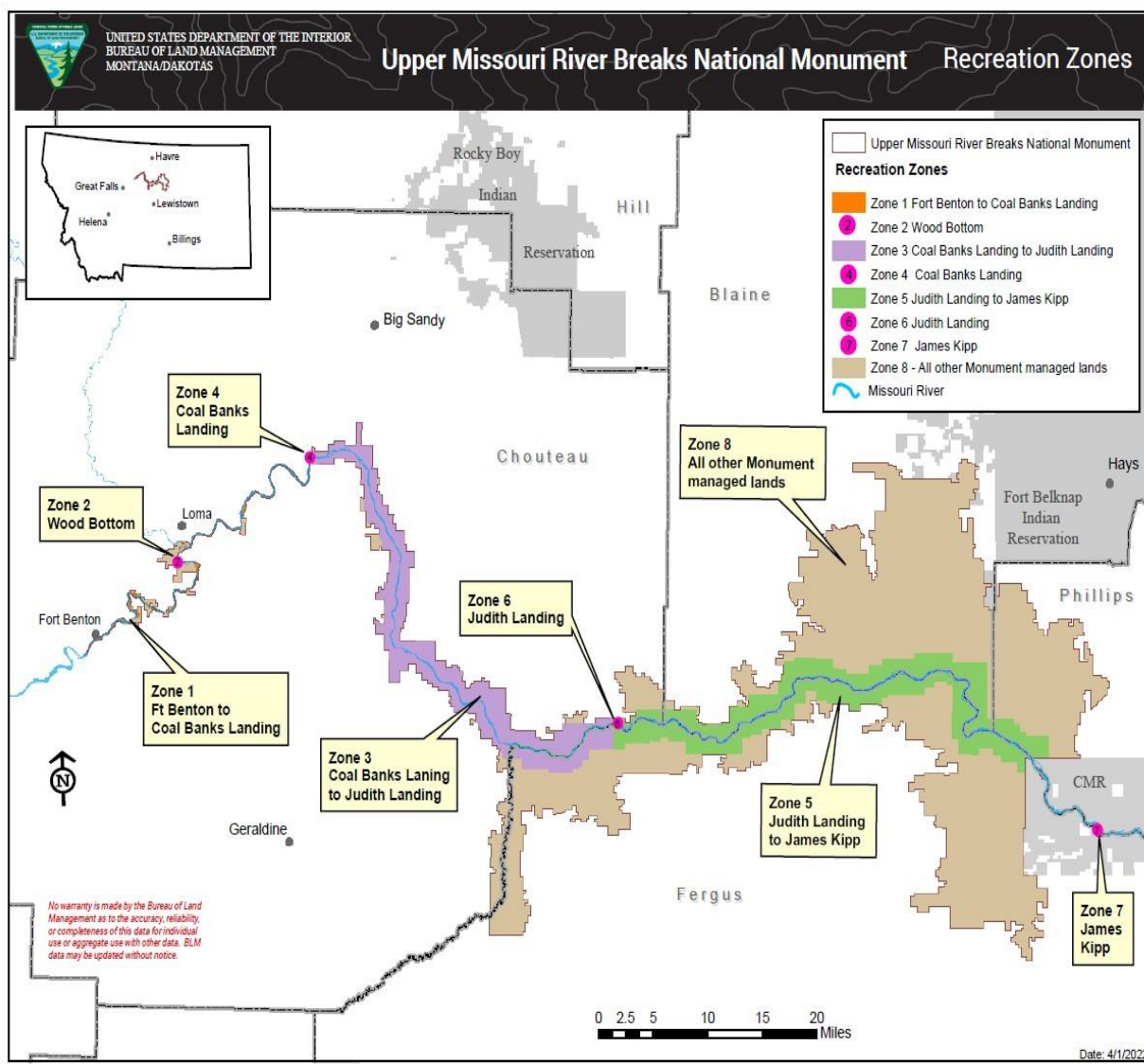
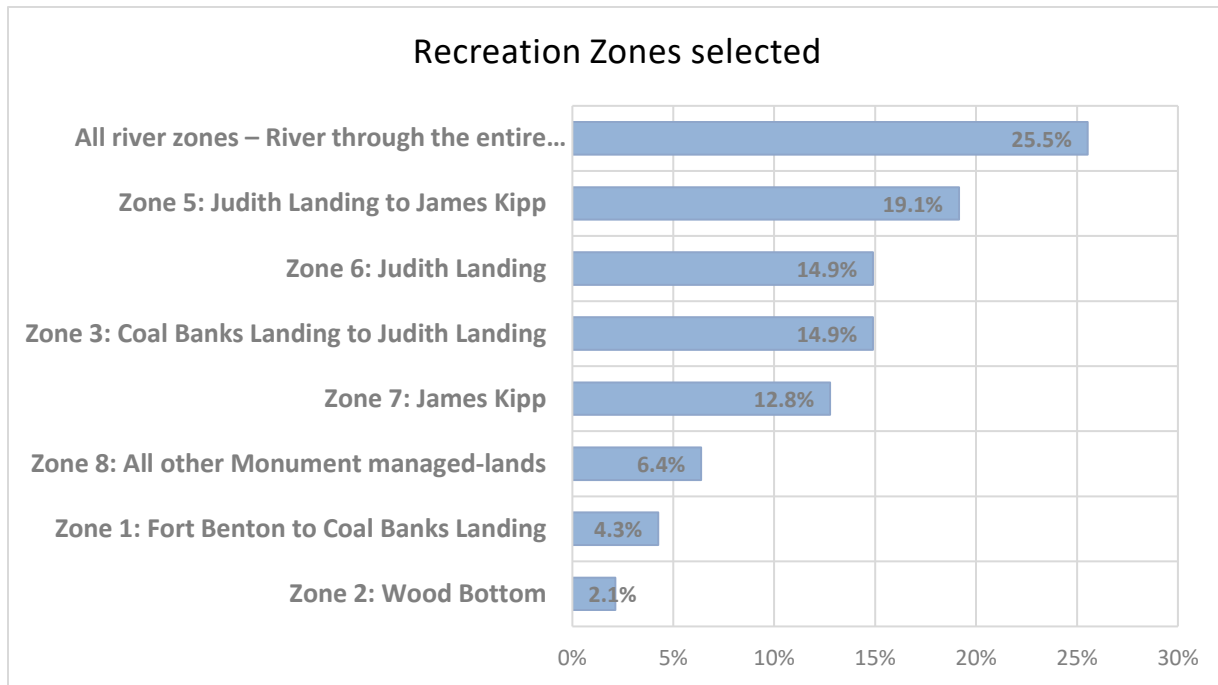


Figure 6: Region/Zones selected



Recreational Outcomes

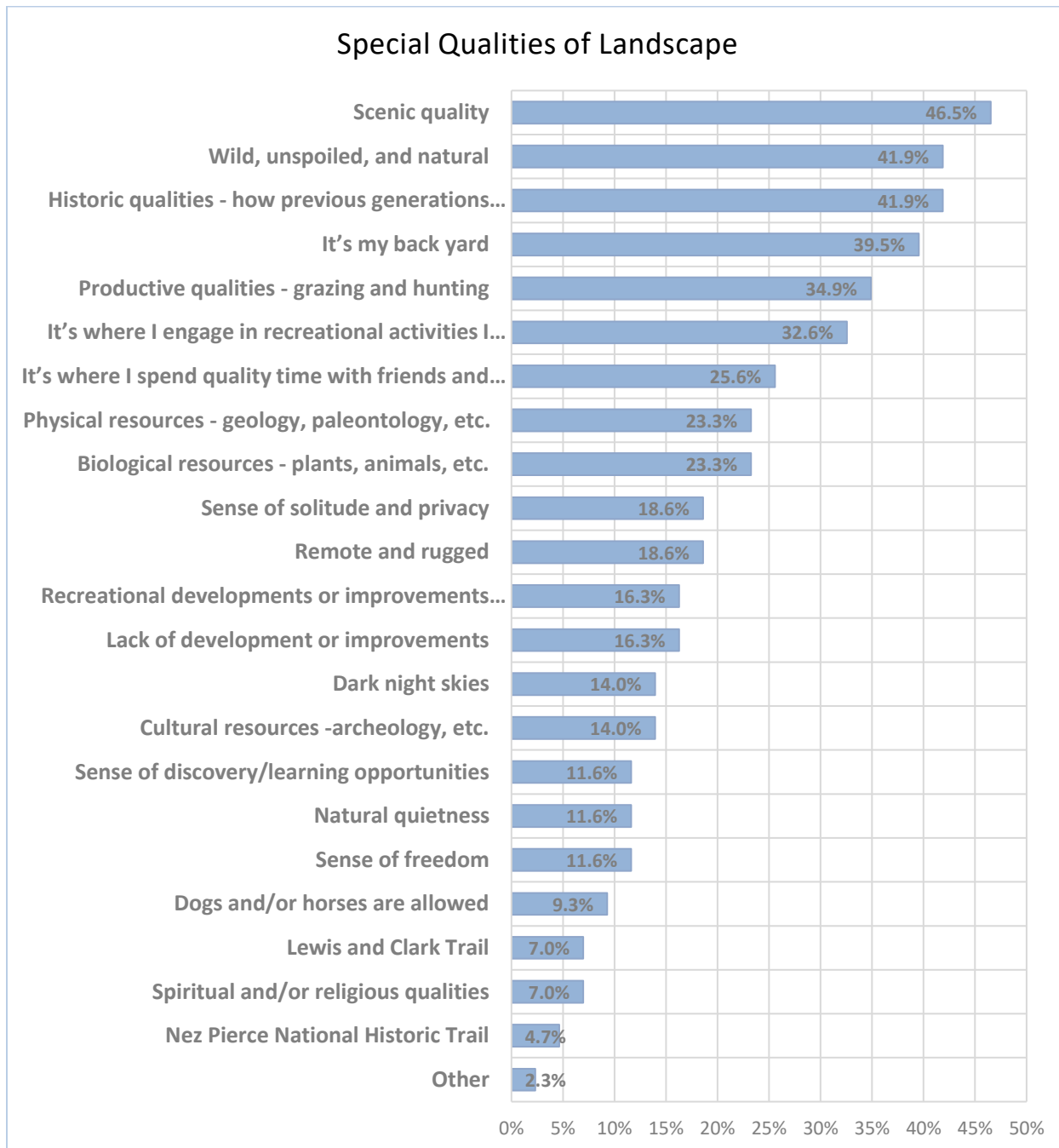
Once participants identified locations on the landscape they wanted to focus on, they were asked a series of questions about their recreational preferences in the landscape. The Outcomes-Focused Management (OFM) approach, adopted nationally by the BLM in its planning guide, requires land managers to consider not only the recreational activities taking place on the land, but more importantly to also consider the goals (outcomes) that visitors and community members have for recreation in the landscape.

Initially, the participants of the focus groups were asked to talk about what makes particular lands in the Upper Missouri River Breaks National Monument that they have identified “special” places from their perspective. Participants were given a list of 20 qualities that are often identified as special characteristics of public lands according to past research. In each of the lists found in the handouts, the final option is always “other” which allows participants to identify in writing the qualities that are important to them⁴. The special qualities are listed with the percentage of participants selecting them in Figure 7 below. Participants seemed to particularly value the scenic qualities and its wild, unspoiled character, while at the same time appreciating it as a living landscape that had important historic uses

⁴ Participants were asked to focus their selections on the characteristics that really matter to them by limiting their choices to five or fewer for the first two questions in this section, and three or fewer for the rest of the questions in this section. Only the characteristics selected by at least one participant for a specific study area are listed in each figure, thus the lists will differ slightly. This is the case for all data displayed for the remainder of the report. The percentage in each figure is the percentage of overall participants in the study selecting a particular quality.

and still offers productive opportunities for hunting and grazing. The landscape is familiar to them and constitutes an important part of their identity and social settings with family and friends.

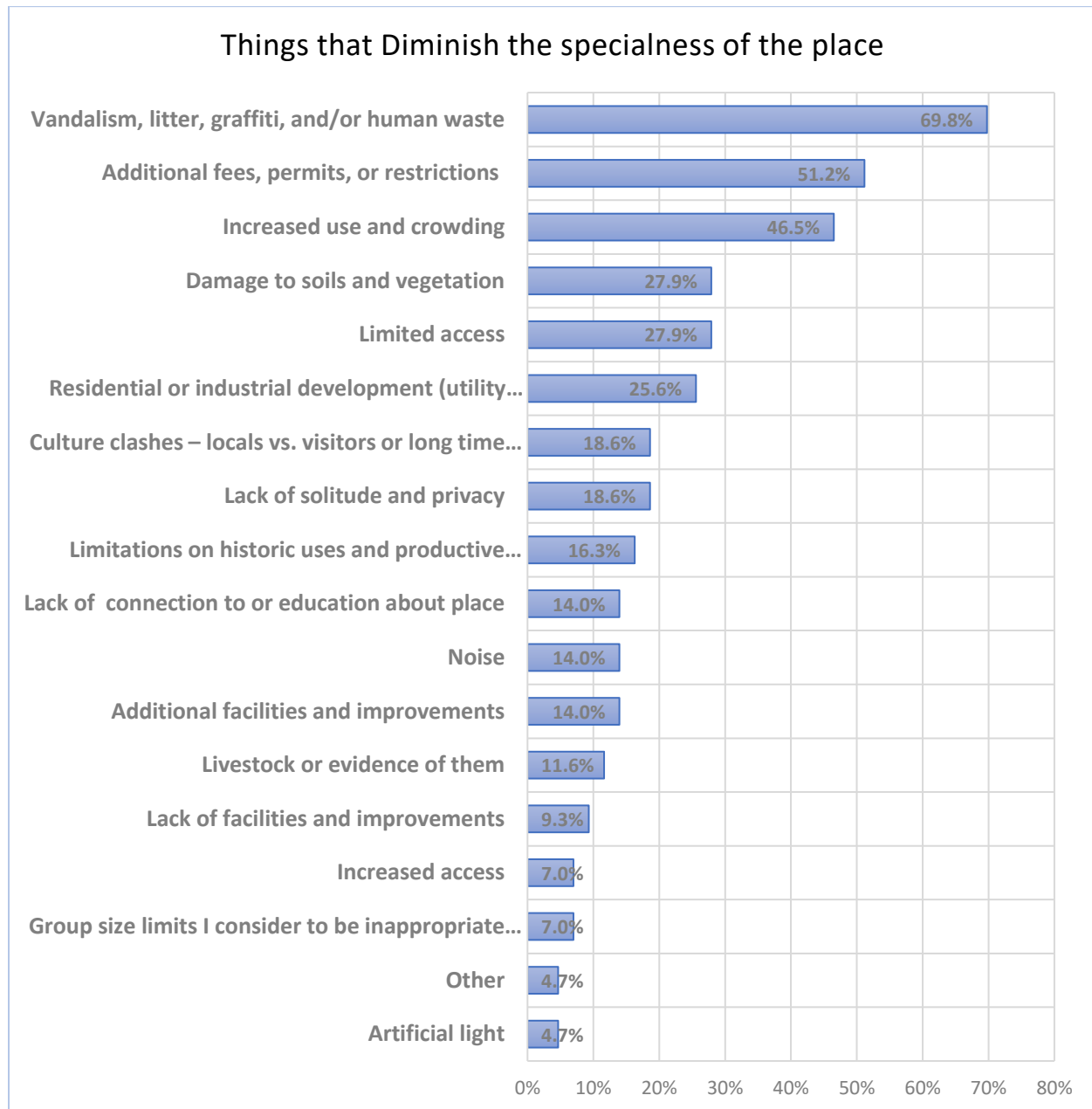
Figure 7: Special qualities of the place



Next, participants were asked to talk about what might diminish the specialness of places managed by the BLM in the Upper Missouri River Breaks National Monument that they had identified as their area of focus. They were given a list of 20 qualities that often are identified as diminishing special characteristics of public lands according to past research. Figure 8 shows the percentage of participants

in each study area that selected a particular quality. Typical of most public lands studies, the most commonly selected negative attribute is vandalism, litter, graffiti and/or human waste. A majority are also against additional fees and permits. Like many areas around the country this outdoor recreation site has experienced increased crowding and use after COVID. Both crowding and access issues were concerns and will be addressed more extensively later in the report as there are follow up questions that also highlight these concerns.

Figure 8: Threats to the specialness of the place



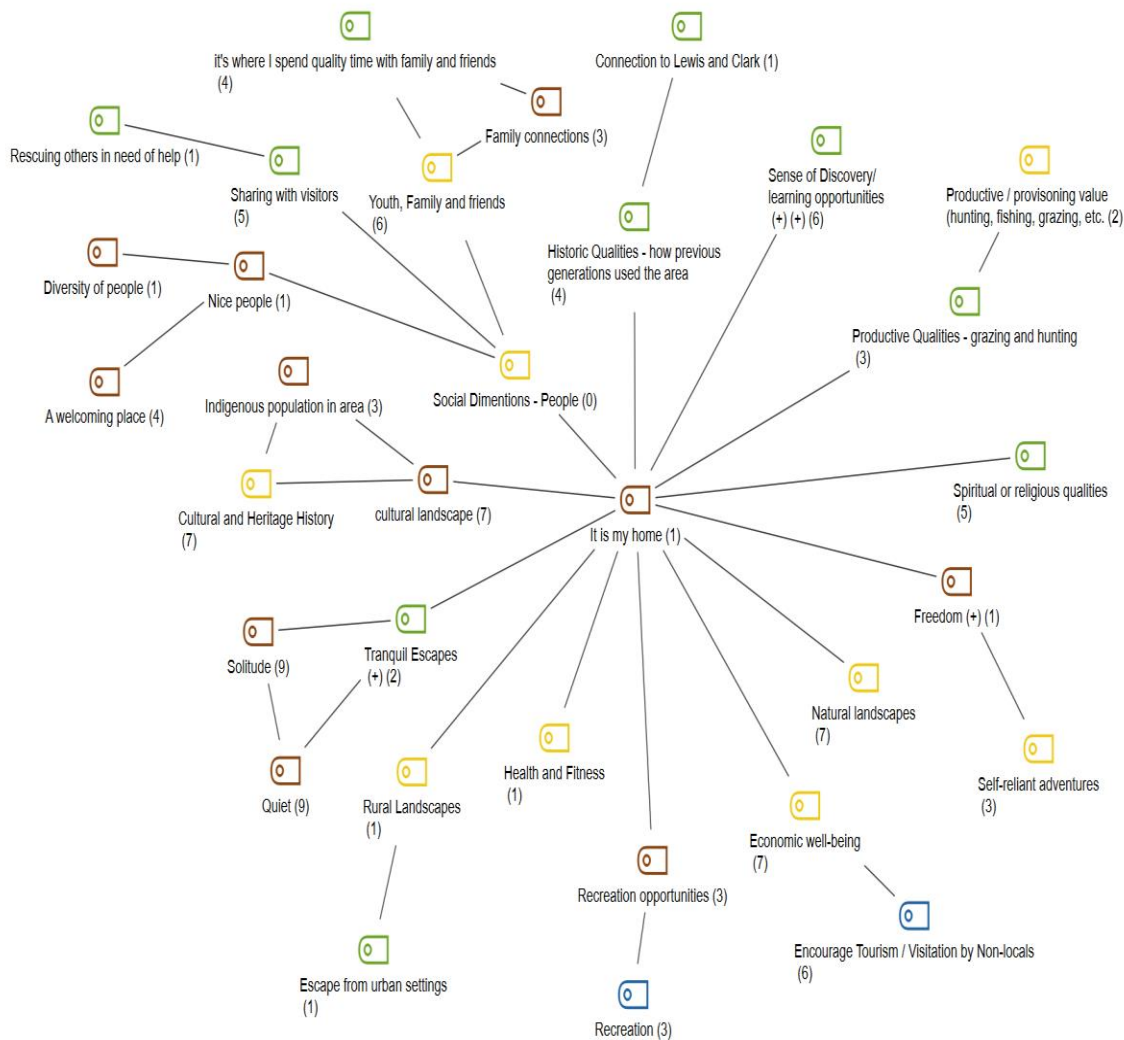
Desired Outcomes

Several of the open-ended questions and some preset response questions in the study were designed to better understand the desired recreational outcomes of the participants. These outcomes are essential for the BLM recreational planning process. Some of these recreational outcomes contribute to the character of the community or landscape as noted earlier. Other responses highlight the setting characteristics that are favorable to producing or maintaining those desired outcomes. These responses will be addressed later in the report in the setting characteristics section. However, some of the responses and comments have been coded directly as desired outcomes and are mapped in figure 9 below. Those specific comments, and all other coded and mapped comments are located by theme in Appendix 3.

Figure 9 indicates that participants gain a wide variety of benefits from recreation in the monument including: better health, stronger local economies, connections to both nature and heritage/history in the way the landscape has had human encounters in previous generations including indigenous populations. Some value the solitude and spiritual benefits of time spent in the monument, while others see the monument as a place to gather with family and friends and to share the space with a diverse and often welcoming population. There was also strong support for ranching in the area and rural lifestyles that people enjoy in the gateway communities to the monument. Finally, it is worth noting how many comments were received in support of the benefits of surprise that comes with discovery and learning opportunities from the landscape. There is in other questions a strong support for the educational opportunities that exist in the monument, both in partnership with local schools, and as a pattern of life-long learning. This is an opportunity for the BLM to proactively help in the public's education through its visitor center in Fort Benton, kiosks and interpretive signs (particularly at the locations where Lewis and Clark stopped) and programming.⁵

⁵ The number in parenthesis next to the theme in the comment code maps refers to the number of comments in Appendix 3 that relate to that theme. Each comment was coded for at least one particular theme in the comment. Comments that contained more than one theme had additional codes assigned to them. The list of comments in Appendix 3 shows the comment, the theme code and any additional themes coded in the comment.

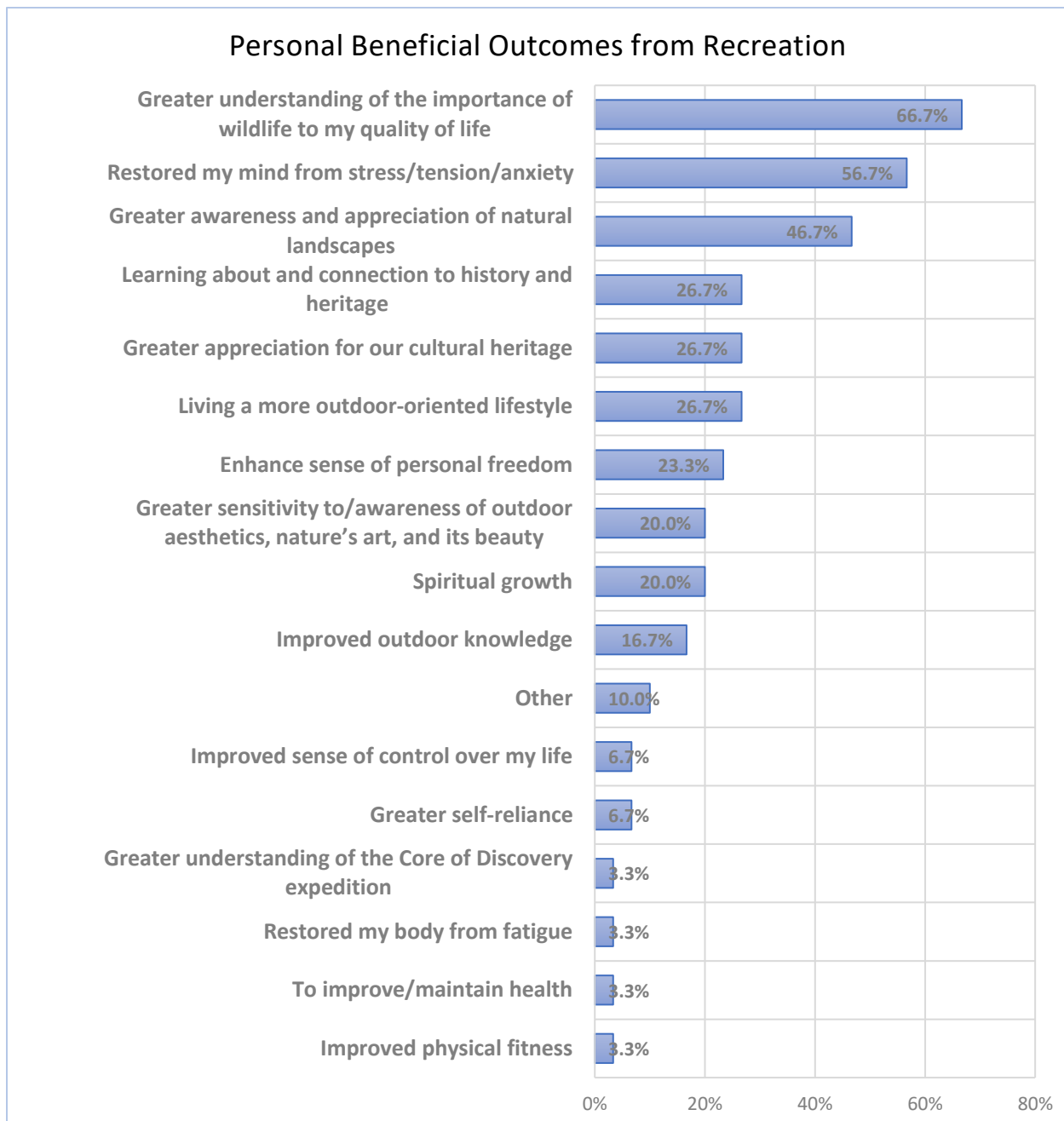
Figure 9: Desired outcomes comment code map



Personal Beneficial Outcomes from Recreation in UMRBNM

The research on the benefits of outdoor recreation, especially on public lands, tends to divide the benefits into different categories depending on who is receiving the benefit from the recreation. If the recreator themselves are the primary beneficiaries, then it is considered personal benefits of recreation (recorded in Figure 10 below). If those close family and friends benefit from the recreation, or the change in attitude that comes with recreation, then it is considered household benefits of recreation (recorded in Figure 11 below). If the benefits of outdoor recreation flow to the entire community or to the environment itself, then it is considered Community and/or environmental benefits (recorded in Figure 12 below).

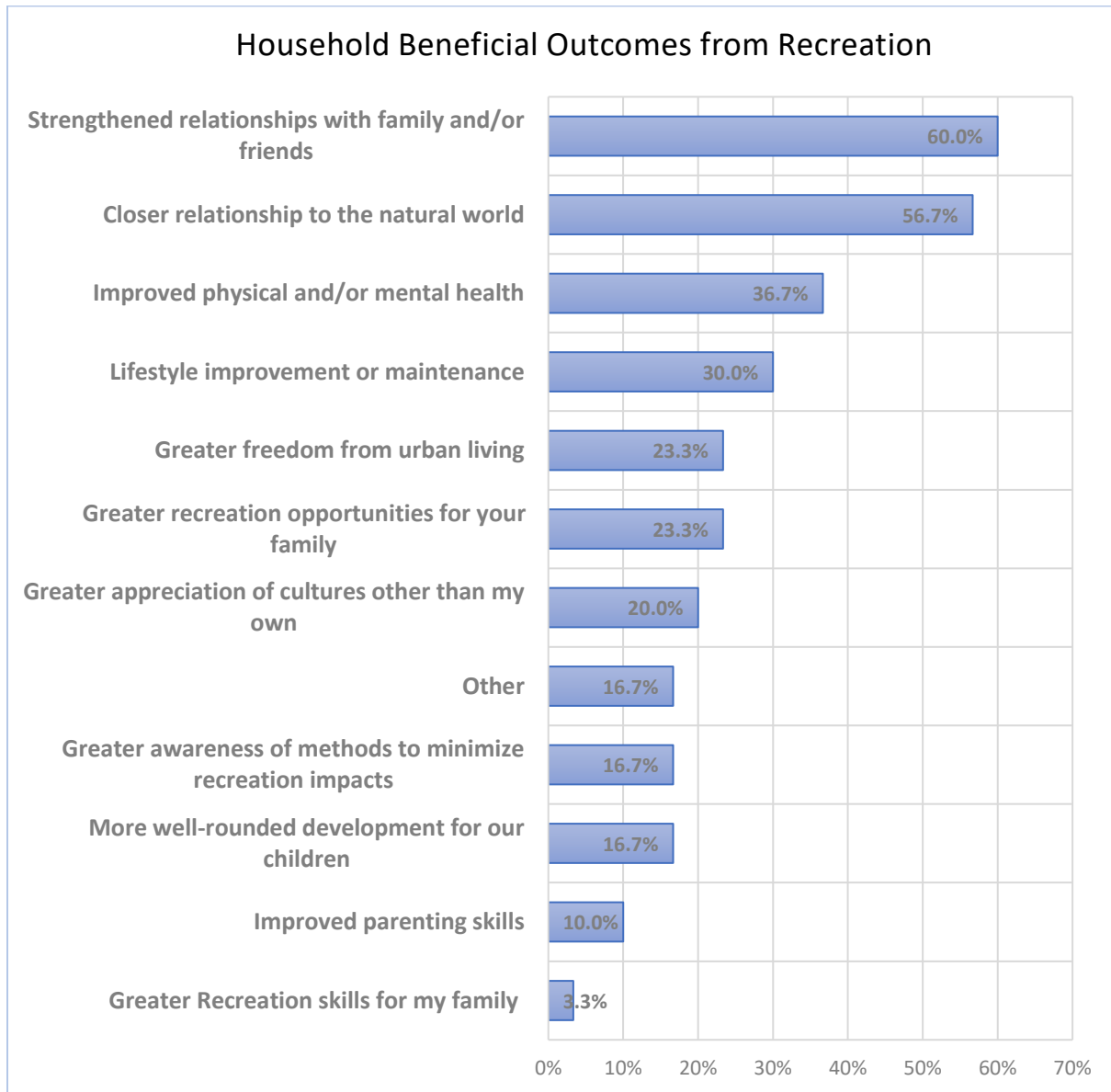
Figure 10: Personal beneficial outcomes from recreation



4 of the 5 most commonly selected personal benefits responses relate to learning. Whether it is about the role of wildlife in one's quality of life, appreciation of the natural settings, or even learning about how the landscape has been used and explored in the past. The common theme of the most popular personal benefits is education in some form, or at least learning. Over half the participants also indicated that they go to recreate on the monument to restore themselves from the effects of stress, tension and anxiety. The participants in this study seemed to think they derive the most benefits on the landscape from the chance to learn, especially in outdoor settings.

Household Beneficial Outcomes from Recreation in UMRBNM

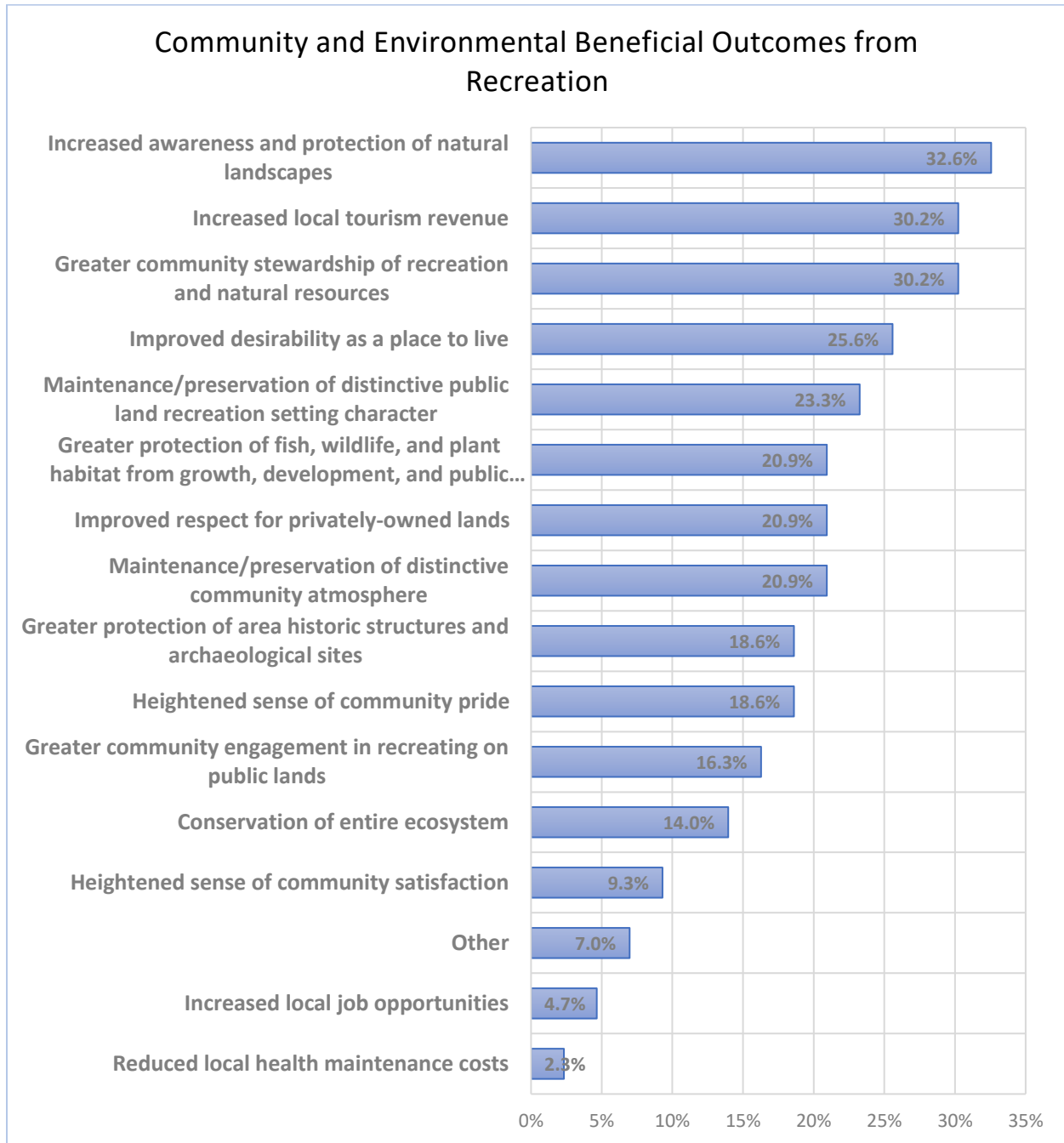
Figure 11: Household beneficial outcomes from recreation



The majority of participants selected household benefits that stem from the ability to improve their relationships with family and/or friends and the entire natural world. They also use recreation in the monument to gain health benefits (both mental and physical), and to improve or at least maintain their overall lifestyle including their sense of freedom from urban living which is a highly value among the population throughout central Montana.

Community and Environmental Beneficial Outcomes from Recreation in UMRBNM

Figure 12: Community and environmental beneficial outcomes from recreation



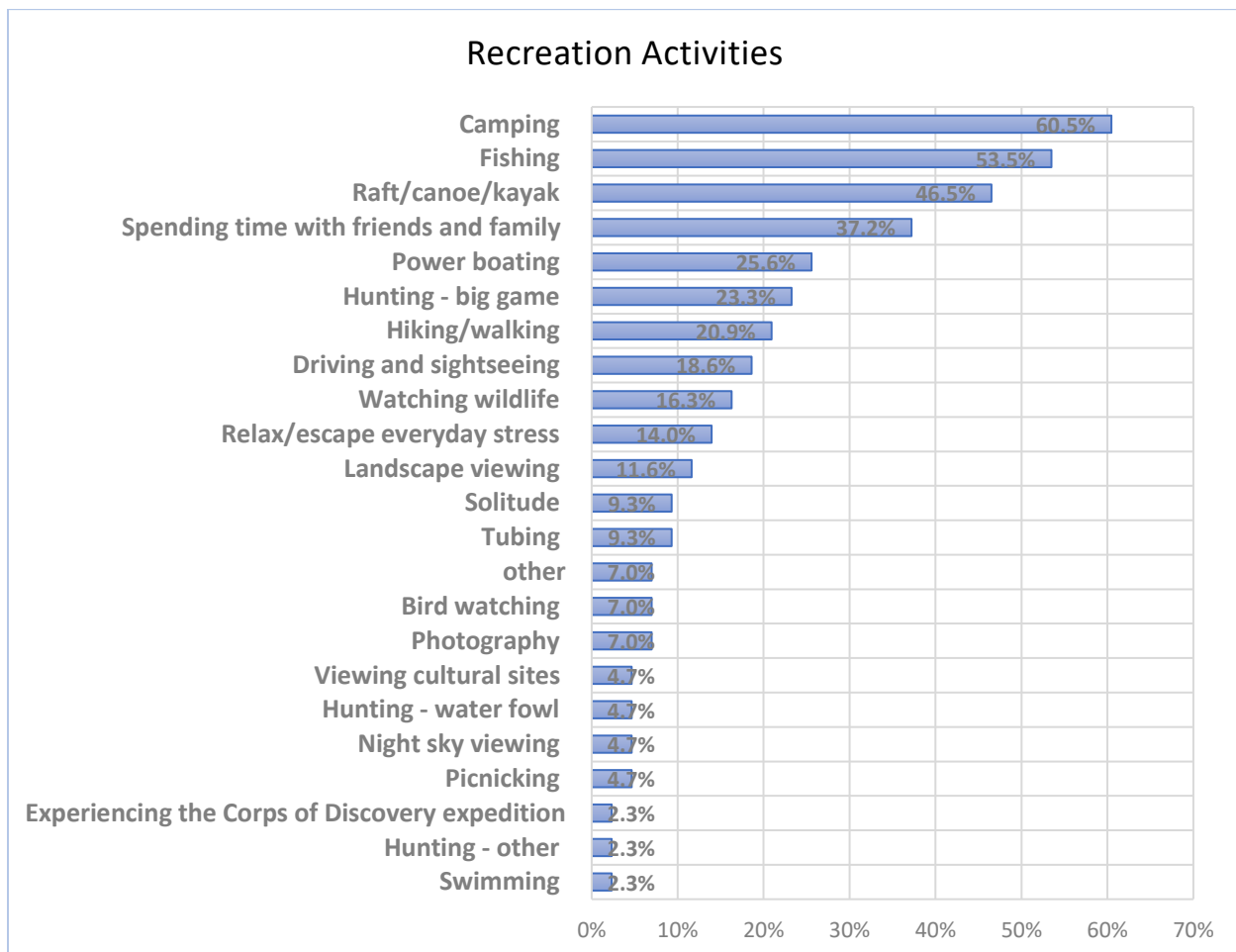
Finally, participants were asked about the benefits they think extend to the broader community and the environment as a result of their recreation. The responses were more diffuse with no more than a

third of the participants selecting any single benefit. Nonetheless, many not only echoed the commitment to the natural world as expressed in previous benefits questions, but they also recognized the value in tourism revenue from recreation, and the opportunity to steward the public lands. Several participants also highlighted how recreation in the area improves the desirability of the area as a place to live (25.6%), and for the maintenance and of the distinctive public lands recreation setting characteristic (20.9%).

Activities

After considering their expectations and desired outcomes when recreating in the selected area, participants were asked which activities they engaged in most often when visiting public lands in the area. Because many visitors to public lands combine several activities during any particular visit, participants were allowed to select up to three activities they engage in most often in the area. A list of the activities that participants engage in the most in UMRBNM and the percentage of participants selecting each of those activities is listed in Figure 13. “Other” recreational activity was chosen by 7.0% of participants.

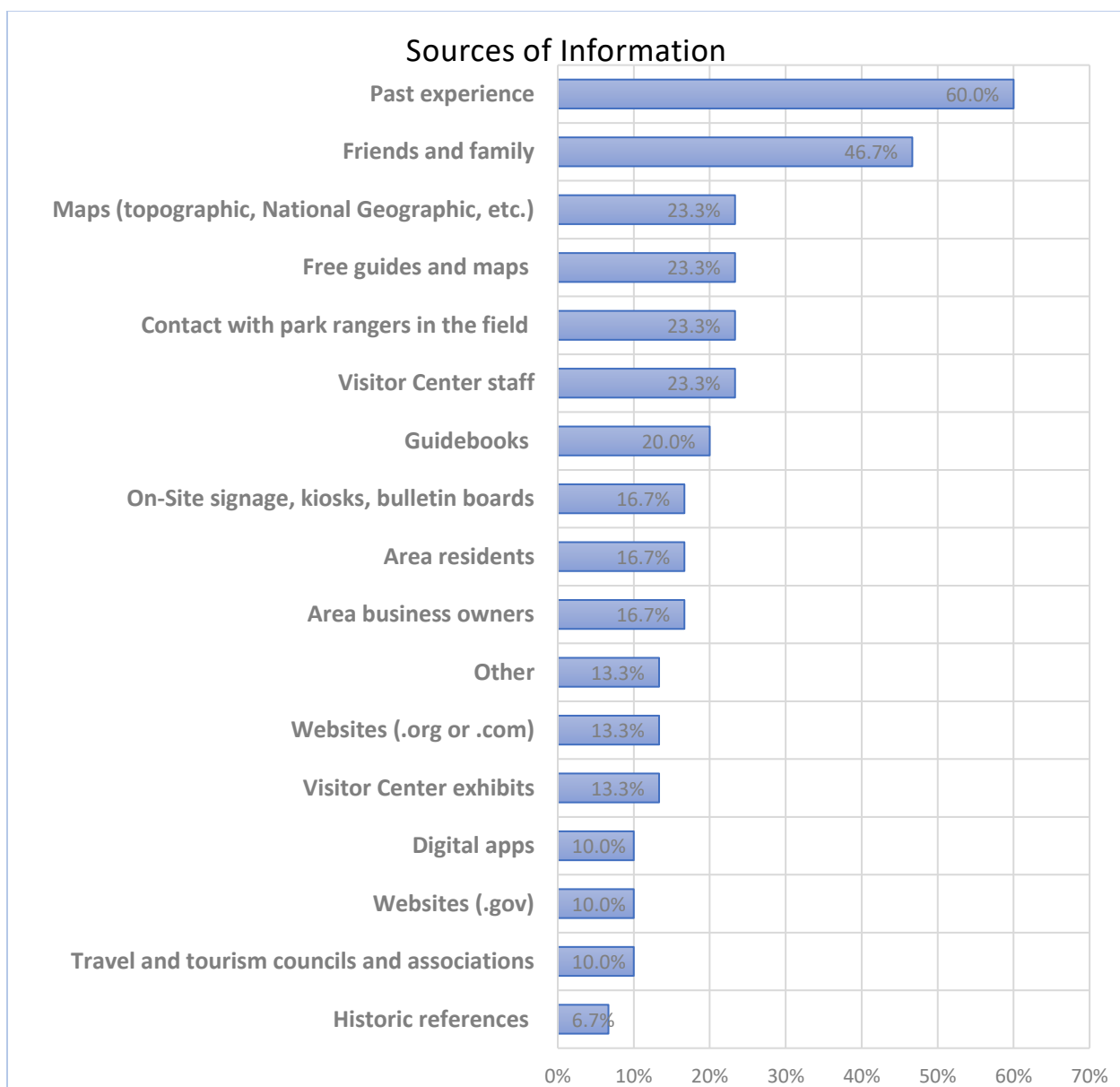
Figure 13: Activities in UMRBNM



Information and Services

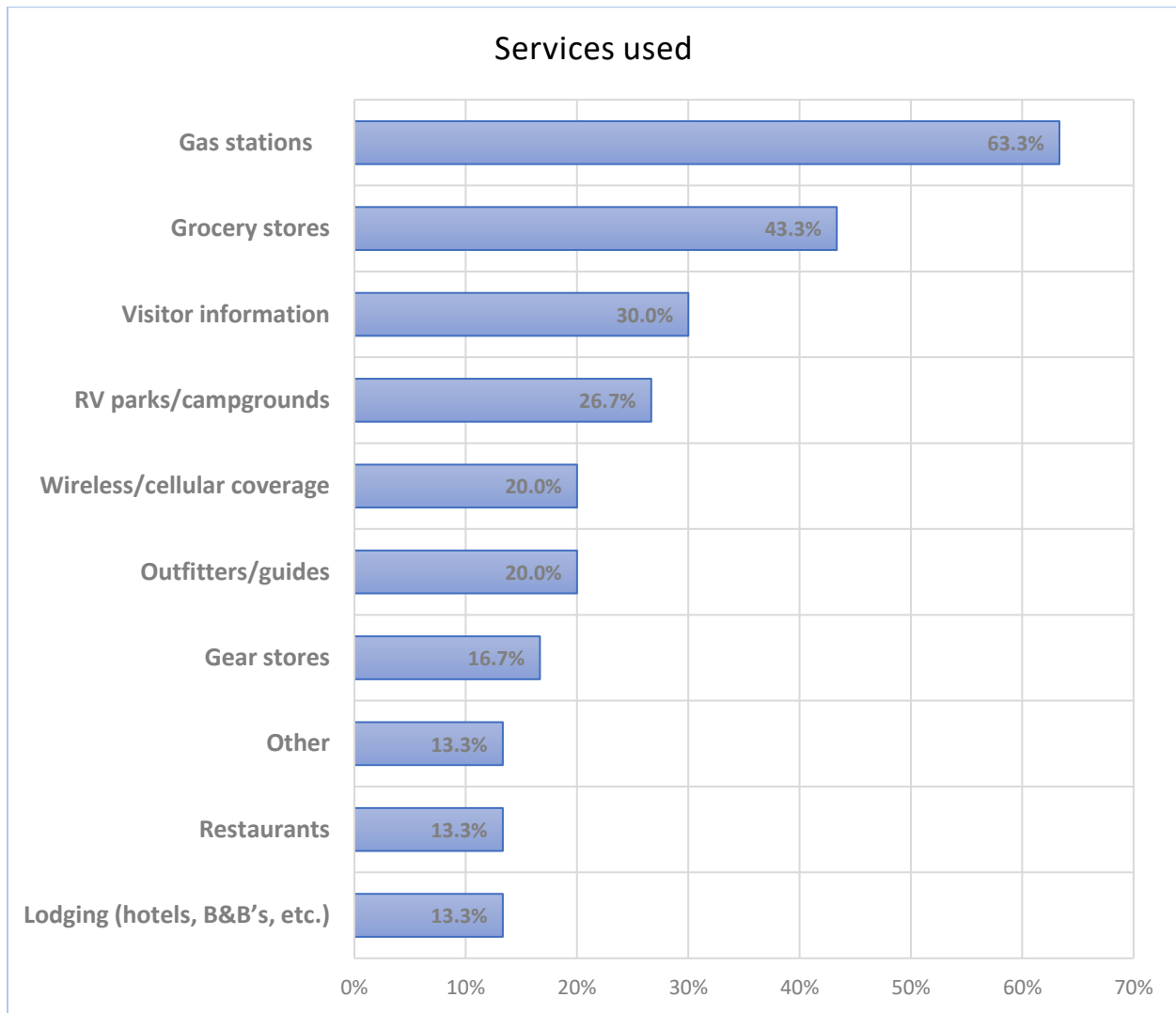
An important aspect of a successful outdoor recreation experience is quality information used in preparation for the outing, and a variety of services that support those experiences. Participants were asked to identify all the sources of information and services they rely on. They were allowed to select as many sources of information as they use. The graph in Figure 14 below displays the results and popularity of these information sources the participants rely on to be successful in their recreation in the area. The familiarity of the local residents with the landscape is obvious in their reliance on past experience, personal knowledge and family and friends as their primary sources of recreation information. Maps appear to be helpful for at least 23% of the respondents.

Figure 14: Sources of information



Participants were also asked about other services they rely on to be successful in their recreation. Typically, they rely most heavily on the use of local gas stations and grocery stores. 30% utilize visitor information which echoes the commitment to learning that characterizes so much of the focus of the monument as discussed in earlier sections. The graph in Figure 15 identifies the percentage of all participants selecting a particular service.

Figure 15: Services needed for recreation



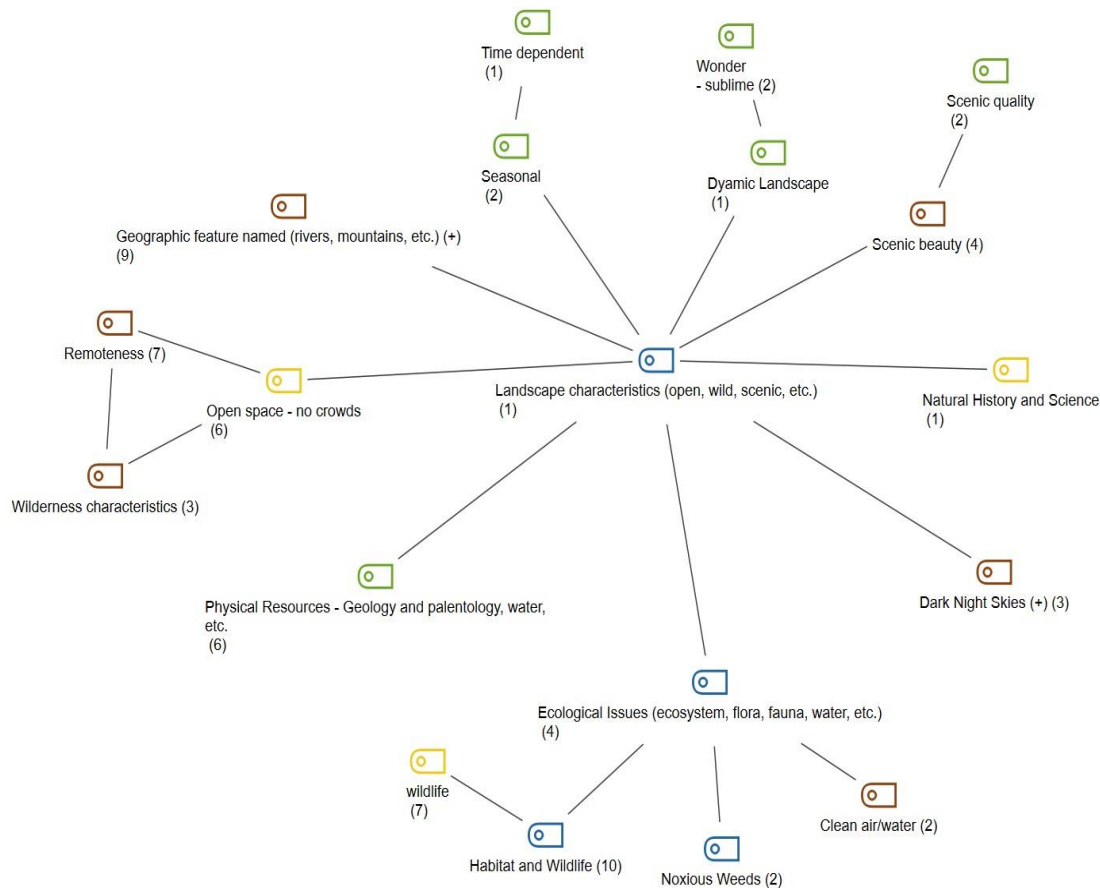
Setting Characteristics of the Landscape

An important tool for land managers to use when planning for desired recreational outcomes is the setting characteristics of the landscape. These might include: the physical qualities of the landscape including remoteness, naturalness, and visitor facilities; the social qualities associated with the landscape such as number of contacts, group size and evidence of use; or the operational conditions needed to manage the recreation such as access, visitor services and managerial controls. While these

are vital elements needed to produce the recreational outcomes and experiences desired by the public, past experience directly asking about these characteristics often produced more confusion for the public than useful data to inform the planning process. As a result, questions were designed to elicit responses to inform the various dimensions of the recreational opportunity spectrum (ROS) planning tool without directly engaging the public with that management tool. Then their responses were coded and organized to provide actionable data for planning. The physical setting characteristics of the landscape are captured in the comment code map in figure 16 below. The social and operational setting characteristics are coded and mapped in the management section of the report that follows in figure 17 and 18.

Physical Setting Characteristics

Figure 16: Physical setting characteristics comment code map

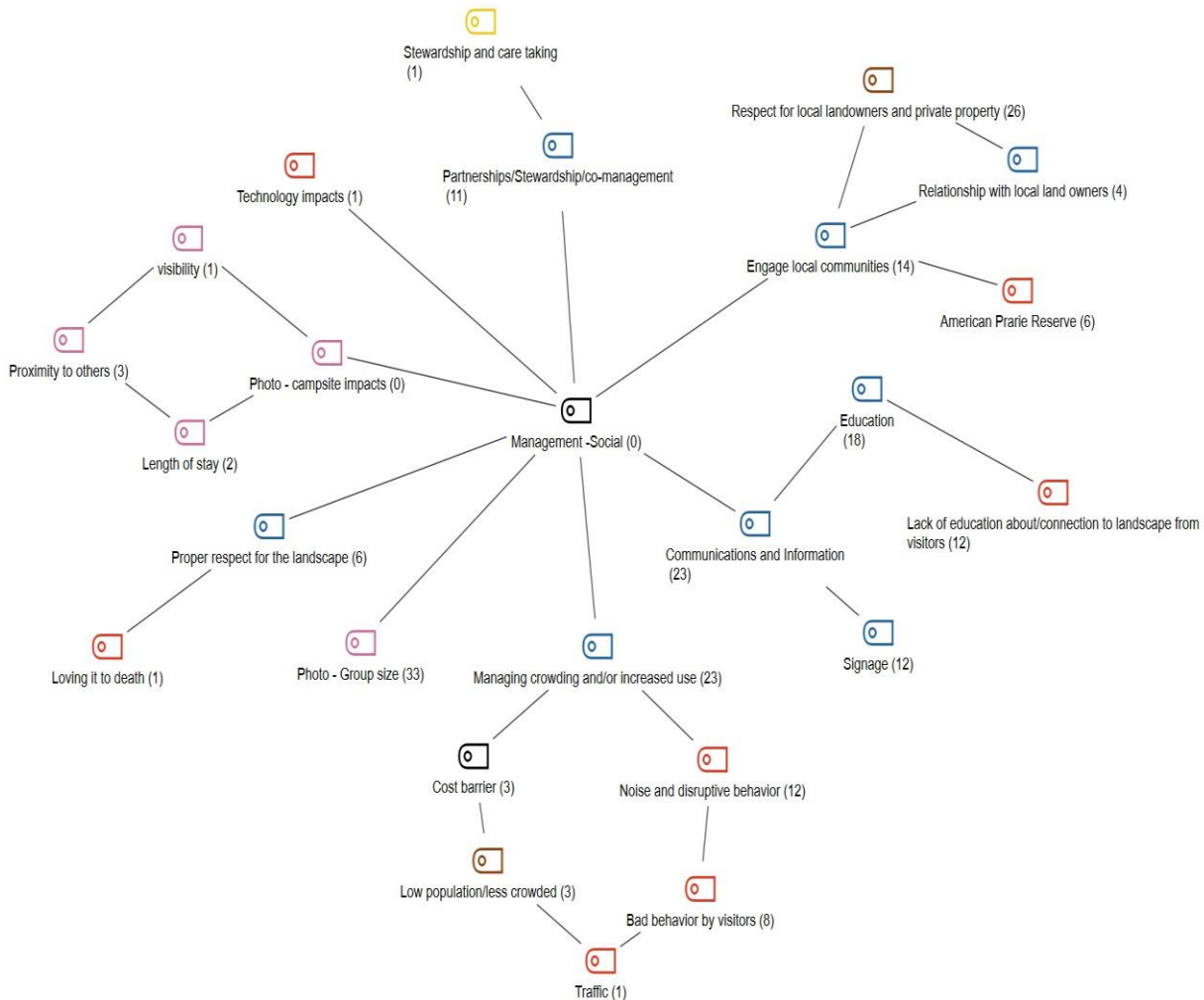


Participants' comments regarding the physical setting characteristics of the monument highlight the wild and remote character of the landscape with large open spaces and few crowds. The scenic and unique landscape is also important to their recreational experience and a draw to bring more people to the area. The largest group of comments center around the wildlife in the area and the need to

protect their habitat. Other participants noted the value of the dynamic changing landscape, and the beauty of seasonal variation within the Missouri River Breaks National Monument as an important feature that supports their desired recreational outcomes.

Social Setting Characteristics

Figure 17: Social setting characteristics comment code map



Although the comment code map in Figure 17 indicates eight core themes relating to the management of social setting characteristics, the sheer volume of comments around these themes indicates the importance of this dimension of management to the local communities. To get a full and nuanced understanding of the range of concerns and needs expressed, the reader is encouraged to review all the comments organized by theme in Appendix 3. What follows is a short summary of the eight major themes relating to social setting characteristics. Participants strongly encouraged the BLM to engage with local communities, especially local landowners, and cattle ranchers. There was real concern expressed for the negative impacts of American Prairie Reserve and the feeling that local landowners

and communities often were getting ignored in the planning and management of this national resource. Part of the challenge of successfully recreating in the monument is the lack of information available before the visitor arrives, and on the landscape itself. There were several calls for more signage to direct visitors on the landscape and to inform them about the features and history they are encountering. In fact, the desire for education about the monument and the use of the monument to further education about the natural, cultural, and historic landscape was very strong and often expressed in the comments. Sometimes participants would highlight opportunities to enhance education, other times they expressed concern at the lack of communication and information from the BLM about the landscape and the management of it.

Crowding, especially in the wake of the COVID shutdown, has increased pressure on the landscape and negatively impacted the recreational experience of the participants according to their written and verbal comments about the crowding. Both the number of new visitors and the behavior of visitors were causes of concern. A series of black and white photos (see Appendix 2 for the photos) were shown to the participants and they were asked to suggest how many visitors in the photo area would be too many and to indicate why they arrived at that number. In general, the limits tended to be between 10 and 20 largely dependent on availability of recreational infrastructure (campsites, toilets, etc.) and the behavior of the other visitors. There was a strong desire expressed for visitors to respect the landscape and their fellow visitors. Often suggestions were made to offer education and guidance, especially to new visitors, on back country ethics and how to properly respect and preserve the landscape.

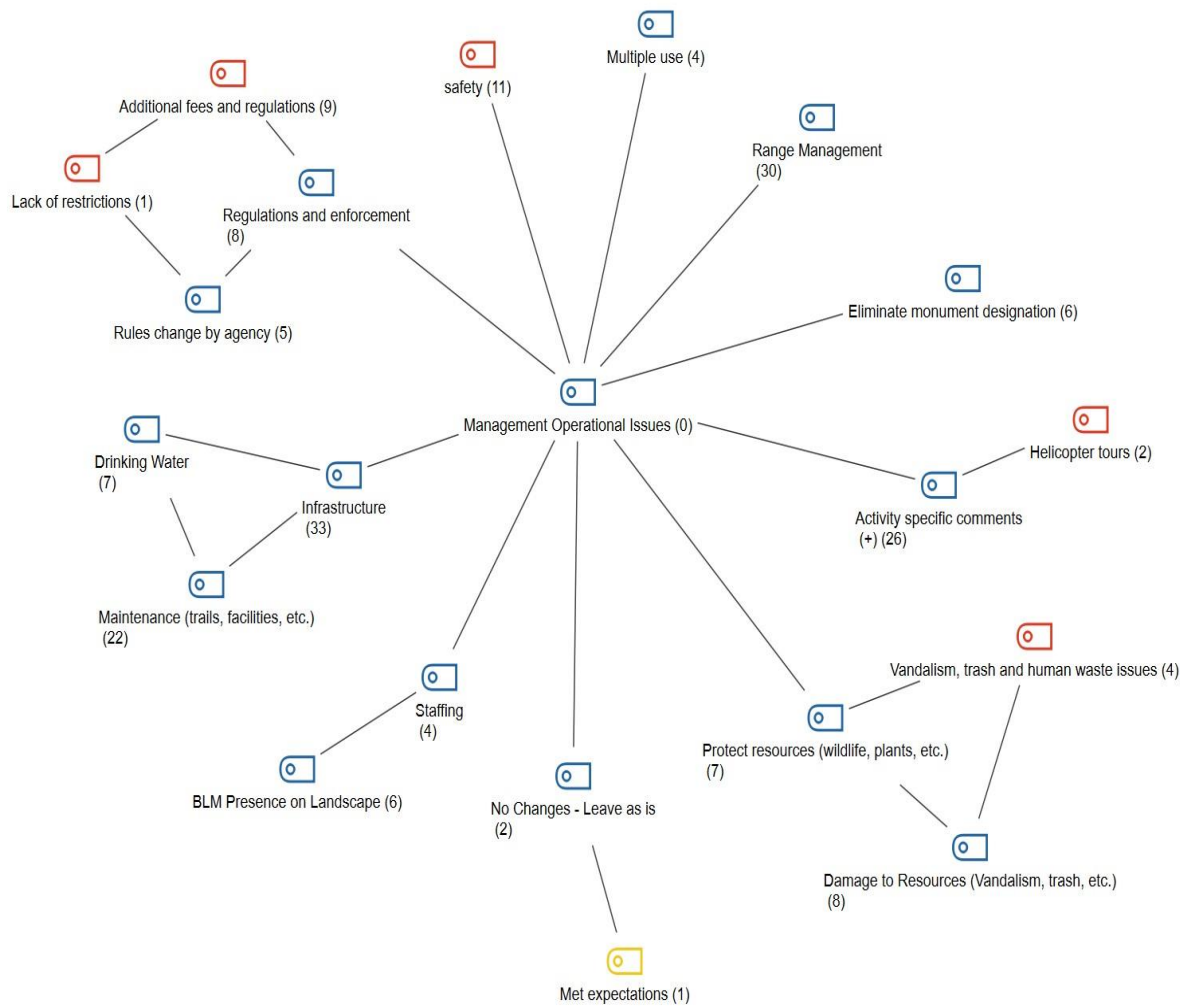
Participants also commented favorably on the need and opportunities for volunteers to get involved in co-management through stewardship activities and partnerships with other agencies or local governments. Given the budget constraints faced by the monument BLM managers, these comments are worth following up on to leverage the management resources to protect the monument.

Management Operational Setting Characteristics

Throughout the focus group, participants were given a series of open-ended questions to both discuss as a whole group and respond to anonymously by writing on the handout provided to them regarding the management priorities and management improvements that could be made on the monument (see Appendix 2 for complete written responses and responses captured during discussion on the flip charts). The written and verbal responses to each of these open-ended questions were coded for themes observed within the response, which were then organized by the number of comments touching on that theme. (See Appendix 3 for the management themes to emerge from their responses). Many of the comments related to operational management settings needed to support recreation. Those themes are mapped by issue area in Figure 18 below and specific comments for each theme are organized in Appendix 3. Participants often have difficulty drawing clear distinctions between management priorities and improvements needed. Although there were two questions on

management (priorities and improvements), both questions tap the participants’ desired directions for management of the landscape. Land managers can determine which of these desires expressed is an objective and which is an actionable item.

Figure 18: Operational management issues comment code map



The comments in the operational settings section are often very practical and specific to particular locations. In general, participants were concerned about the need for more recreational infrastructure such as toilets, campsites and boat launches as well as the maintenance and cleanliness of existing facilities along the entire river corridor. There were several comments about the need for regulations to reign in disruptive behavior by some visitors as well as to protect the resource from further damage. Some of these regulation comments also pointed toward safety concerns. The largest single category of operational management comments relates to the use of livestock grazing in and around the monument as well as other issues related to range management. Although some participants were concerned about the impact of cattle, especially in riparian habitats, most supported the continued

practice of cattle ranching in the area including grazing on monument lands. The reasons for this support ranged from food security to economic livelihood to connections with the past heritage of the landscape from previous generations. For those who commented on range management issues, it seems cattle ranching is essential to their identity and the identity of the landscape from their perspective.

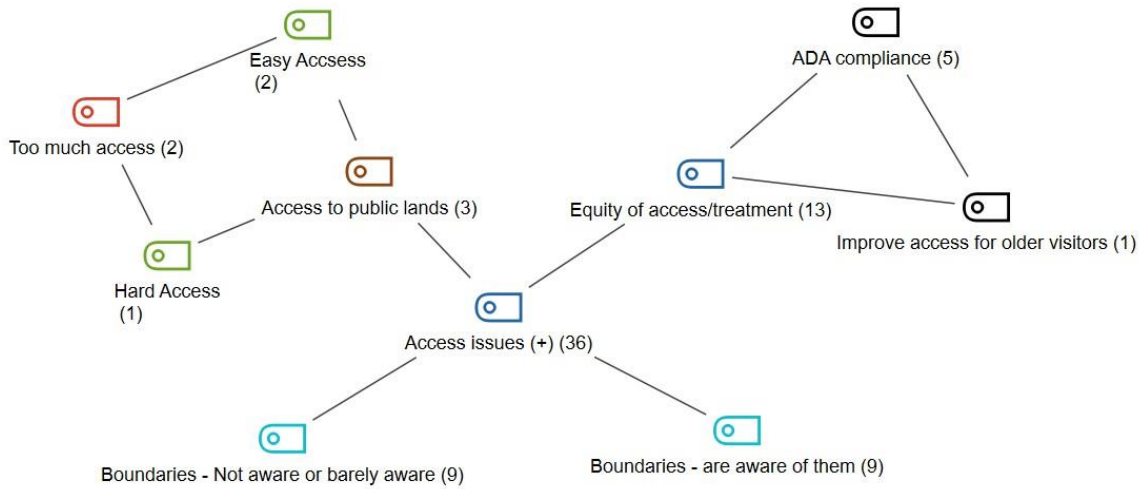
There was a lot of concern expressed over damage to the natural resources and heritage resources in the monument. Vandalism, trash, and other signs of human impact, so strongly identified as a diminishing factor to the specialness of the place in earlier in this report, were echoed in the written and verbal comments during the study. Some of the participants indicated that the challenge to protecting the resources of the monument is based on the lack of staffing at the BLM. More rangers are needed to patrol the field to stop violations of the regulations and to offer assistance and information to the visitors they encounter out there. Additional staff was also suggested for visitor centers and other sources of information and education of the public.

Access Issues

Participants were asked about the wide variety of management boundaries across the landscape from BLM lands to private lands, conservation lands to state lands. They were asked if they were generally aware of these administrative boundaries and whether they made a difference in their thinking about the land, or in what they did there. The most common response was that they were generally unaware of the boundaries and different management prescriptions. Participants were about evenly split on whether they were aware of boundaries when recreating, or not. A few participants indicated that the boundaries did not make that much difference other than the difference between public and private land. Private land raised issues of respect and access. Some participants also indicated that they must be aware of other administrative boundaries because their activities might change between BLM and other public lands. They often rely on maps and digital media to be aware of boundaries because some complained that the boundaries are not well marked on the ground. A suggestion for more signage was expected to help alleviate this problem.

In addition to the question specifically about boundaries, several participants commented on the broader question of access to monument lands. Some were concerned that the rugged access might prove to be a barrier to those with physical challenges in mobility. Some thought more attention should be paid to ADA compliance to help accessibility for those with difficulties in mobility. It was often discussed as a matter of equity and fairness. Finally, several participants raised the issue of access restrictions that negatively impact their achievement of desired recreational outcomes. There was some concern expressed that the monument designation and subsequent management restrictions had negatively impacted access to the monument. Others suggested attention should be paid to the roads that get people to the monument so that they do not become a barrier to recreation for lack of access. The comments regarding access are mapped and displayed in Figure 19 below.

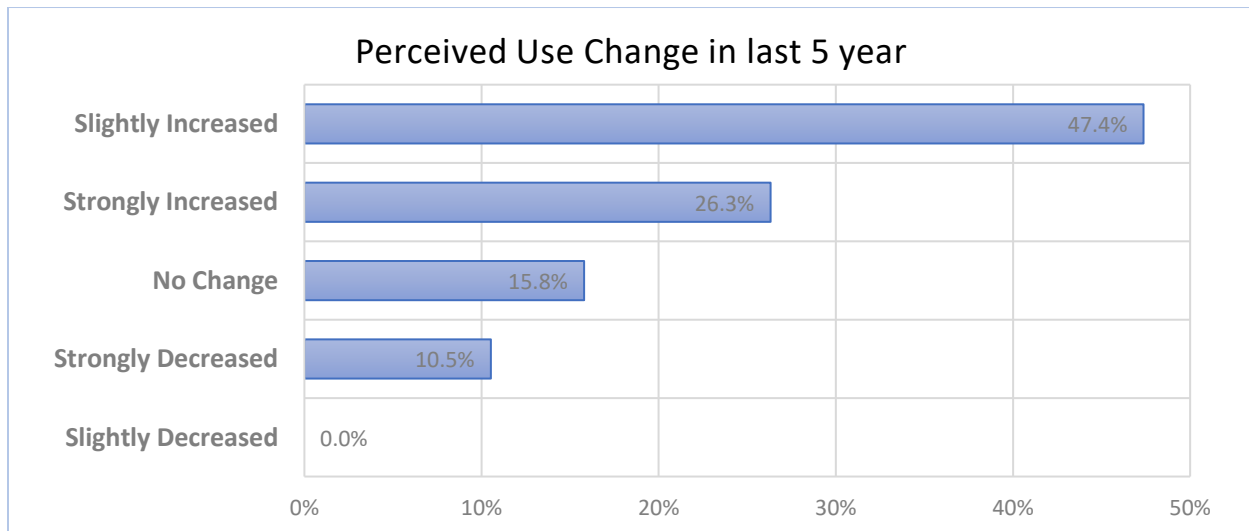
Figure 19: Access comment code map



Crowding Issues

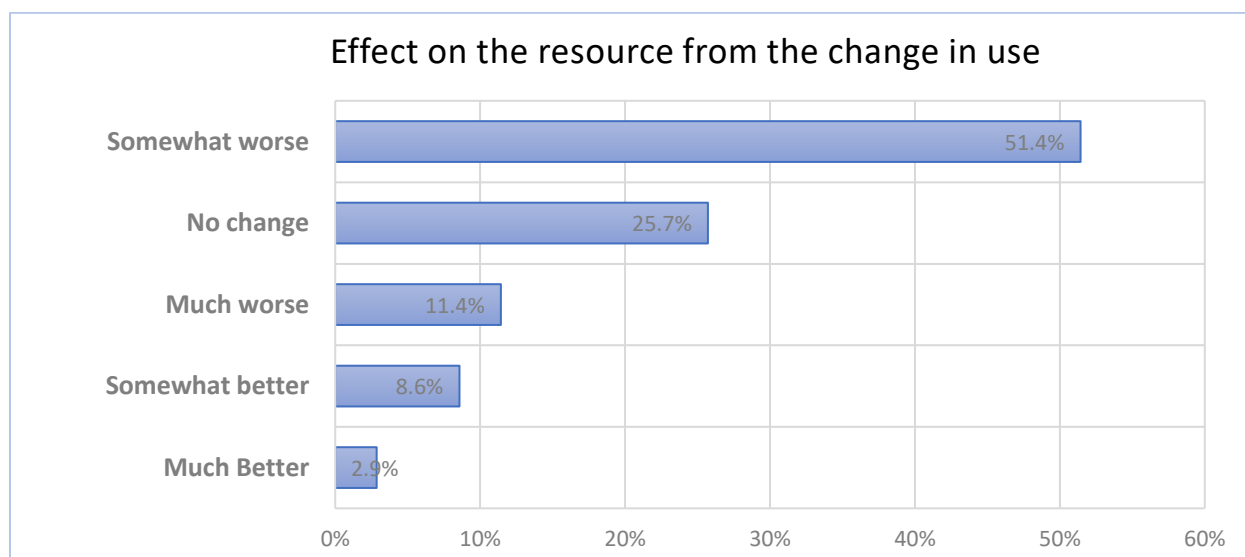
Participants were asked about their perception of change in use in the area over the last five years, and whether those changes had made the conditions of the landscape better or worse. The majority of participants in every area identified an increase in use in their areas. Almost half of the responses indicated a slight increase, but a quarter of the participants said that use had “strongly increased” in the last 5 years. The remaining 25% of the participants identified no change or a decrease in use over the time period. Responses are recorded in Figure 20 below.

Figure 20: Percieved change in use in the last 5 years



The participants were asked a follow-up question on how the change they indicated has affected the resources in that area. Over half of the participants said the increased use had made the conditions at the monument “somewhat worse”. 25% indicated that the increased use did not change the conditions on the ground much from their perspective. 11.4% said the crowding made it much worse and about the same number selected somewhat or much better. Participants were asked to elaborate on why the change in use had the impact (positive or negative) that they identified. The notes on that discussion can be found in Appendix 2 under question 12 on change⁶. Written comments on the handouts indicated the increased recreational use has led to trash and crowding issues and a loss of solitude which have worsened the experience. However, some indicated the increased use provided an opportunity to share the landscape and the history of the area with other visitors who might not be as familiar with the area.

Figure 21: Effect on the landscape from change in use over the last five years



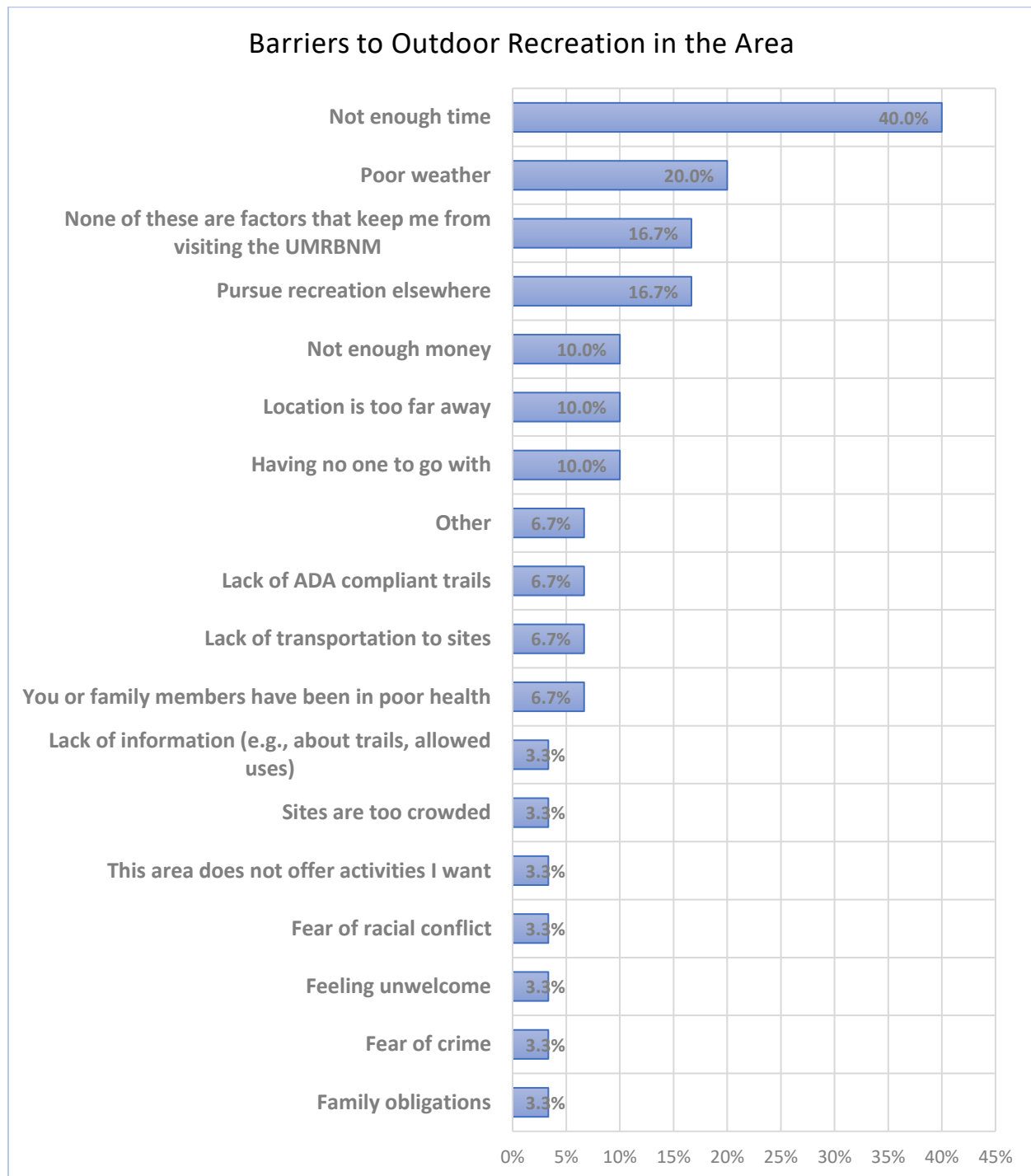
Barriers to Outdoor Recreation in UMRBNM

At the end of the focus group session, the participants were asked a series of questions about barriers to outdoor recreation in the area. A few of these were open-ended questions and those responses have been coded and mapped in earlier sections of this report. One of the questions was a list of barriers to choose from that prevent them from recreating more often in UMRBNM. They were allowed to select all that apply, and those responses are recorded below in Figure 22. By far the most

⁶ Although the written and verbal comments have been coded and organized by theme in Appendix 3, they are all available associated with the specific question that was asked in Appendix 2. This question specific organization can help give context to the responses. In the case of the specific photo images, for example, it might be more useful to look at the picture and see all the comments referring to that picture in the same place, rather than spread out by theme as they are in Appendix 3. Although there is overlap in every comment, offering both ways of organizing data could be beneficial to different aspects of the planning process, so they are included in their context and by theme.

common barrier is the lack of time to recreate in the area. Participants also cited poor weather and other recreation options elsewhere as contributing factors. Many participants skipped responding to this question, and 16.7% suggested that none of the listed barriers were a problem for them.

Figure 22: Barriers to more outdoor recreation in UMRBNM



Conclusions

One of the biggest challenges for conclusions and recommendations from a focus group study is the small number of participants in the study. Although this study had 43 participants which would be considered a good participation rate for such a study, focus group studies are difficult to use as a tool for generalization. An advantage of the focus group methodology is that they do provide valuable insight into the nuanced perspectives of local communities regarding recreation on public lands in their area, however, because of the challenges of holding public meetings in the time of a pandemic, and the lack of some local stakeholders to participate in the study, the conclusions drawn here are not as robust and reliable as one might have hoped for. They should be considered in the context of conclusions made from the survey study of the Upper Missouri River Breaks National Monument conducted by the University of Alaska, Fairbanks at the same time as this study was conducted.

It is obvious from the comments that the participants in this study, as members of the local communities surrounding the monument, love their connections to this landscape. They often have a long-term relationship with the place that goes back generations whether as members of the indigenous communities that have lived in the area for centuries or descendants of those that settled the area in the nineteenth century and established a deep tradition of agriculture and resource development in the area. These connections to the landscape, while rooted in past activities, are very much alive in the present as well through continued recreational activity of local residents and visitors alike.

The landscape, including its recreational management, is vital to the quality of life for surrounding communities. This study surfaces a variety of issues related to management that should be considered and addressed in the planning process. Chief among these are the protection of the resources, access to public lands, management of increased visitation, and education and information about the landscape broadly communicated by the BLM.

Given the link between this landscape and the historic uses of the river in the past, as well as the tremendous biological diversity and geologic uniqueness, there is a real opportunity for the monument to develop educational materials that can inform the public as they recreate on the landscape. Although this is often done through interpretive signs and information kiosks within the landscape itself, there is an opportunity to develop a digital resource that could be loaded onto a smart phone and activated at various points along the river corridor to offer comment, story and even readings from pioneer, indigenous and Lewis and Clark journals relating to particular locations. River safety information and updates could also be included in such digital materials to address other needs raised by participants.

One of the values of a focus group methodology for collecting data is the rich set of nuanced comments that provide not only preferences for management action, but details about those actions

including locations that need attention and protection as well as specific behaviors that threaten the specialness of this landscape. The coded comments arranged by theme should be invaluable to land managers as they translate the public response to this study into management proscriptions in the planning process.

Certainly, other conclusions and recommendations could be drawn from the data presented in this focus group study. It was designed to complement the Outcomes Focused Management Recreational Visitor Survey conducted at the same time by the University of Alaska, Fairbanks⁷. To maximize the planning value of these studies, the two should be read together for a fuller understanding of the recreational activities and preferences in the monument. Together they present a solid basis to support recreational planning efforts. They offer a complement to the BLM's own analysis of the recreation in the area, as well as other opportunities the public will have to offer their perspective such as the scoping and public comment periods in the RMP process. At the end of every focus group session in this study, the public was encouraged to stay engaged and continue to contribute to the planning process through these public input opportunities.

All data collected in the focus group study has been aggregated and made available here so that this becomes a working document to help answer any number of questions that may come up in recreational planning rather than a document that draws too many conclusions about what to do with the data. Readers are encouraged to explore the data in the appendices as well as the graphs and figures offered above to draw their own conclusions about what should be done regarding the management of the Upper Missouri River Breaks National Monument based on the results of this study.

⁷ Fix, P. J., Garcia, R. A., Smith, C., & Casey, T. T. (2023). Upper Missouri River Breaks National Monument Outcomes-Focused Management (OFM) Recreation Survey Study, 2021-2022. Project report for the Upper Missouri River Breaks National Monument. BLM PLRRP Report #18. Fairbanks, Alaska: University of Alaska Fairbanks, Institute of Agriculture, Natural Resources, and Extension.

Appendix 1 – Focus Group Participant Handout

Upper Missouri River Breaks National Monument Recreation Focus Group Study

Focus Group Number: _____



Tim Casey, PhD
Colorado Mesa University
Public Lands Recreational Research Partnership:
a collaboration between the Bureau of Land Management, University of
Alaska, Fairbanks and Colorado Mesa University

2022

Focus Group Questions
Upper Missouri River Breaks National Monument (UMRBNM)
OFM Data Collection Project
Summer 2022

Participants Ground Rules:

- ✓ **Listen, contribute, and stay focused on the subject at hand**
- ✓ **Feel free to keep or change your opinions in response to what you hear**
- ✓ **Respect others' right to share their thoughts; do not interrupt**
- ✓ **The moderator will stop anyone who attempts to block another's views**
- ✓ **Feel free to get up and move around or visit the restroom**
- ✓ **Do not engage in separate, private discussions**
- ✓ **Remember, participation is voluntary on all questions**
- ✓ **Must sign an informed consent form to continue with the study**

Privacy Notice:

- The Bureau of Land Management (BLM) is authorized by 43 U.S.C. 1711 and 1712 to collect this information. This information will be used by BLM managers to better understand recreational visits to public lands managed by the BLM. Your response to this request is voluntary and completely anonymous. Your name will never be associated with your answers, and all contact information will be destroyed when the information collection is concluded. No action may be taken against you for refusing to supply the information requested. DOI will not share this information unless authorized or as required by Federal law for security or law enforcement purposes.
- These focus groups may be recorded. These recordings will be limited to the research team and will be used to ensure the accuracy of reporting the findings of the focus group. Recordings will be destroyed after the research is concluded. PLEASE INFORM YOUR FOCUS GROUP FACILITATOR IF YOU ARE NOT COMFORTABLE BEING RECORDED.

Paperwork Reduction Act Statement and Burden Estimate Statement

- An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number and expiration date. The OMB control number for this focus group is 1004-0217 (expiration date: 04/30/2025).
- Public reporting for this form is estimated to average 90 minutes per response. Please direct comments regarding the burden estimate or any other aspect of this information collection to: U.S. Department of the Interior, Bureau of Land Management, Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Room 2134LM, Washington, DC 20240.

Topic Area 1: Demographics and Characteristics

1. What is your **home zip code**? Or country (if you are not a US resident)?⁸

2. Which of the following choices best describes your **association with lands** managed within the Upper Missouri River Breaks National Monument (UMRBNM) and surrounding landscape? (circle one)
 - a. Visitor
 - b. Local Resident
 - c. Community Leader (elected/non-elected)
 - d. Outfitter/Guide
 - e. Business Owner
 - f. Other

Topic Area 2: Management

3. If you were the public lands manager for a day and could set **management priorities** for UMRBNM, what would your priorities be?

4. When traveling in the area are you aware when you travel across **administrative boundaries or land designations** (BLM, Wilderness Study Areas, Nez Perce National Historic Trail, state land, private land, tribal land, etc.)? If so, how does that influence what you do, your expectations, or your perceptions?⁹

⁸ Question 1 not offered in the Port Authority Focus Group session. This is the first of several questions that were removed from the Port Authority Focus Group session due to time constraints. The focus group session was tacked onto the end of their regular meeting and time was limited to half of the usually scheduled sessions.

⁹ Question 4 not offered in the Port Authority Focus Group session.

5. As you think about the UMRBNM, what is/are the **most important improvement(s)** that recreation managers could make to enhance your visits in the future?¹⁰

Topic Area 3: Location

6. For the purposes of facilitating this discussion, the recreational managers of the area have divided the landscape into several **recreation zones** (labeled on map on the back page of this handout); please indicate which zone you would like to tell us more about. When choosing where to recreate in this region, where do you spend the **most** time?
- a. Zone 1: Fort Benton to Coal Banks Landing
 - b. Zone 2: Wood Bottom
 - c. Zone 3: Coal Banks Landing to Judith Landing
 - d. Zone 4: Coal Banks Landing
 - e. Zone 5: Judith Landing to James Kipp
 - f. Zone 6: Judith Landing
 - g. Zone 7: James Kipp
 - h. Zone 8: All other Monument managed-lands
 - i. All river zones – River through the entire monument

Topic area 4: Special Places and Settings

7. What are the **qualities** of your selected zone in UMRBNM that makes it a **special place** for you?¹¹

¹⁰ Question 5 not offered in the Port Authority Focus Group session.

¹¹ Question 7 not offered in the Port Authority Focus Group session.

8. What are the **qualities** of the area you identified in the previous question that make it a **special place** for you? (Choose up to 5)

- a. It's my back yard
- b. It's where I spend quality time with friends and family
- c. Historic qualities - how previous generations used the area
- d. Productive qualities - grazing and hunting
- e. Biological resources - plants, animals, etc.
- f. Physical resources - geology, paleontology, etc.
- g. Cultural resources - archeology, etc.
- h. Scenic quality
- i. Spiritual and/or religious qualities
- j. Sense of freedom
- k. Wild, unspoiled, and natural
- l. Remote and rugged
- m. Sense of solitude and privacy
- n. Natural quietness
- o. Dark night skies
- p. Sense of discovery/learning opportunities
- q. Dogs and/or horses are allowed
- r. Lack of development or improvements
- s. It's where I engage in recreational activities I enjoy
- t. Lewis and Clark Trail
- u. Nez Pierce National Historic Trail
- v. Recreational developments or improvements (e.g. vault toilets, picnic areas, etc.)
- w. Other

9. What could **diminish the specialness** of the place for you?¹²

¹² Question 9 not offered in the Port Authority Focus Group session.

10. What could **diminish** the specialness of the area for you? (Choose up to 5)

- a. Additional fees, permits, or restrictions
- b. Increased use and crowding
- c. Group size limits I consider to be inappropriate (too high or too low)
- d. Limitations on historic uses and productive qualities
- e. Additional facilities and improvements
- f. Lack of facilities and improvements
- g. Increased access
- h. Limited access
- i. Vandalism, litter, graffiti, and/or human waste
- j. Damage to soils and vegetation
- k. Lack of solitude and privacy
- l. Noise
- m. Artificial light
- n. Livestock or evidence of them
- o. Culture clashes – locals vs. visitors or long time locals vs. move-ins
- p. Lack of connection to or education about place
- q. Residential or industrial development (utility lines, pipelines, etc.)
- r. Other

Topic Area 5: Use Change and impact

11. At the places you enjoy visiting in UMRBNM, has **use increased or decreased** in the last five (5) years?

- a. Strongly Decreased
- b. Slightly Decreased
- c. No Change
- d. Slightly Increased
- e. Strongly Increased

12. If use at that these places has changed in the last five (5) years, has it been for the **better or worse**? Why did you choose as you did?

- a. Much worse
- b. Somewhat worse
- c. No change
- d. Somewhat better
- e. Much better

13. Crowding Photo 1: In the area pictured here, **how many people would be too many** and alter your experience and desire to recreate there? If your answer depends on something, what does it depend on and **why?** (Record your answers next to the photo.)¹³



14. Crowding Photo 2: In the area pictured here, **how many people would be too many** and alter your experience and desire to recreate there? If your answer depends on something, what does it depend on and **why?** (Record your answers next to the photo.)



¹³ Photo questions 13-15 not offered in the Port Authority Focus Group session.

15. Crowding Photo 3: In the area pictured here, **how many people would be too many** and alter your experience and desire to recreate there? If your answer depends on something, what does it depend on and **why**? (Record your answers next to the photo.)



Topic Area 6: Recreation Benefits, Expectations, Activities and Services

16. When you go to your area of interest in UMRBNM, describe the **interests and expectations** you have for your time there? In other words, why do you go there and what do you hope to experience?

17. When visiting the area you identified as your favorite zone, which of the following **personal benefits** are most important to you?¹⁴ (Choose up to 4)

- a. Restored my mind from stress/tension/anxiety
- b. Improved physical fitness
- c. To improve/maintain health
- d. Increase work productivity
- e. Improved outdoor knowledge
- f. Greater self-reliance
- g. Enhance sense of personal freedom
- h. Improved sense of control over my life
- i. Improved self-confidence
- j. Spiritual growth
- k. Living a more outdoor-oriented lifestyle
- l. Restored my body from fatigue
- m. Greater appreciation for our cultural heritage
- n. Greater awareness and appreciation of natural landscapes
- o. Greater understanding of the importance of wildlife to my quality of life
- p. Greater sensitivity to/awareness of outdoor aesthetics, nature's art, and its beauty
- q. Learning about and connection to history and heritage
- r. Greater understanding of the Core of Discovery expedition
- s. Other

18. When visiting the area you identified, which of the following **household and relational benefits** are most important to you? (Choose up to 4)

- a. Strengthened relationships with family and/or friends
- b. Improved physical and/or mental health
- c. Greater recreation opportunities for your family
- d. Greater Recreation skills for my family
- e. Greater freedom from urban living
- f. Closer relationship to the natural world
- g. More well-rounded development for our children
- h. Improved parenting skills
- i. Lifestyle improvement or maintenance
- j. Greater appreciation of cultures other than my own
- k. Greater awareness of methods to minimize recreation impacts
- l. Other

¹⁴ Questions 17-18 not offered in the Port Authority Focus Group session.

19. When visiting the area you identified, which of the following **community and environmental benefits** are most important to you? (Choose 4)

- a. Improved desirability as a place to live
- b. Greater community engagement in recreating on public lands
- c. Maintenance/preservation of distinctive community atmosphere
- d. Heightened sense of community pride
- e. Greater protection of area historic structures and archaeological sites
- f. Heightened sense of community satisfaction
- g. Improved respect for privately-owned lands
- h. Increased awareness and protection of natural landscapes
- i. Greater community stewardship of recreation and natural resources
- j. Greater protection of fish, wildlife, and plant habitat from growth, development, and public use impacts
- k. Increased local job opportunities
- l. Maintenance/preservation of distinctive public land recreation setting character
- m. Increased local tourism revenue
- n. Reduced local health maintenance costs
- o. Conservation of entire ecosystem
- p. Other

20. When visiting the area you have been describing so far, what **activities** do you engage in most often? (Choose up to 3)

- a. Raft/canoe/kayak
- b. Tubing
- c. Power boating
- d. Fishing
- e. Swimming
- f. Camping
- g. Picnicking
- h. Spending time with friends and family
- i. Partying
- j. Driving and sightseeing
- k. Hiking/walking
- l. Photography
- m. Watching wildlife
- n. Bird watching
- o. Solitude
- p. Relax/escape everyday stress
- q. Night sky viewing
- r. Landscape viewing
- s. Hunting - big game
- t. Hunting - water fowl
- u. Hunting - other
- v. Viewing cultural sites
- w. Experiencing the Corps of Discovery expedition
- x. other

21. Which **sources of information** do you depend upon to plan your recreation in the area? (Choose all that apply)¹⁵

- a. Friends and family
- b. Past experience
- c. Area business owners
- d. Area residents
- e. Visitor Center staff
- f. Contact with park rangers in the field
- g. Visitor Center exhibits
- h. On-Site signage, kiosks, bulletin boards
- i. Travel and tourism councils and associations
- j. Free guides and maps
- k. Guidebooks
- l. Websites (.gov)
- m. Websites (.org or .com)
- n. Digital apps
- o. Historic references
- p. Maps (topographic, National Geographic, etc.)
- q. Other

22. What **services** do you depend on to have a successful recreational experience? (Choose all that apply.)

- a. Gas stations
- b. Gear stores
- c. Grocery stores
- d. Lodging (hotels, B&B's, etc.)
- e. Outfitters/guides
- f. RV parks/campgrounds
- g. Restaurants
- h. Visitor information
- i. Wireless/cellular coverage
- j. Other

¹⁵ Questions 21-22 were not asked in the Port Authority Focus Group Session.

23. Are there **services that are missing** and prevent you from having a successful experience? Why?

Topic Area 7: Barriers or Constraints to Recreational Use of Lands

24. Are there **cultural and/or religious considerations** that impact your use of public lands (or outdoor recreation spaces)? Please tell us about them.¹⁶

25. Check all the **factors that keep you from coming** to or recreating in the UMRBNM area more often? (please circle all that apply)

- a. Not enough time
- b. Family obligations
- c. Not enough energy
- d. Having no one to go with
- e. You or family members have been in poor health
- f. Not interested in outdoor recreational activities
- g. Pursue recreation elsewhere
- h. Fear of physical assault
- i. Fear of crime
- j. Feeling unwelcome
- k. Fear of racial conflict
- l. Location is too far away
- m. This area does not offer activities I want
- n. Not enough money
- o. Not enough lighting
- p. Sites are too crowded
- q. Lack of transportation to sites
- r. Lack of information (e.g., about trails, allowed uses)
- s. Poor weather
- t. Lack of ADA compliant trails
- u. None of these are factors that keep me from visiting the UMRBNM
- v. Other

¹⁶ Questions 24-25 were not offered in the Port Authority Focus Group session.

26. How **equitable is access** to outdoor recreation or use of outdoor spaces UMRBNM? Do all parts of this community participate with equal ease and comfort? Why is this the case? What factors affect your communities' access in particular?

27. What **policies, improvements** to UMRBNM, or other actions by land management agencies, government, or local organizations could improve your or your communities' experience of outdoor recreation or use of outdoor spaces in this area?

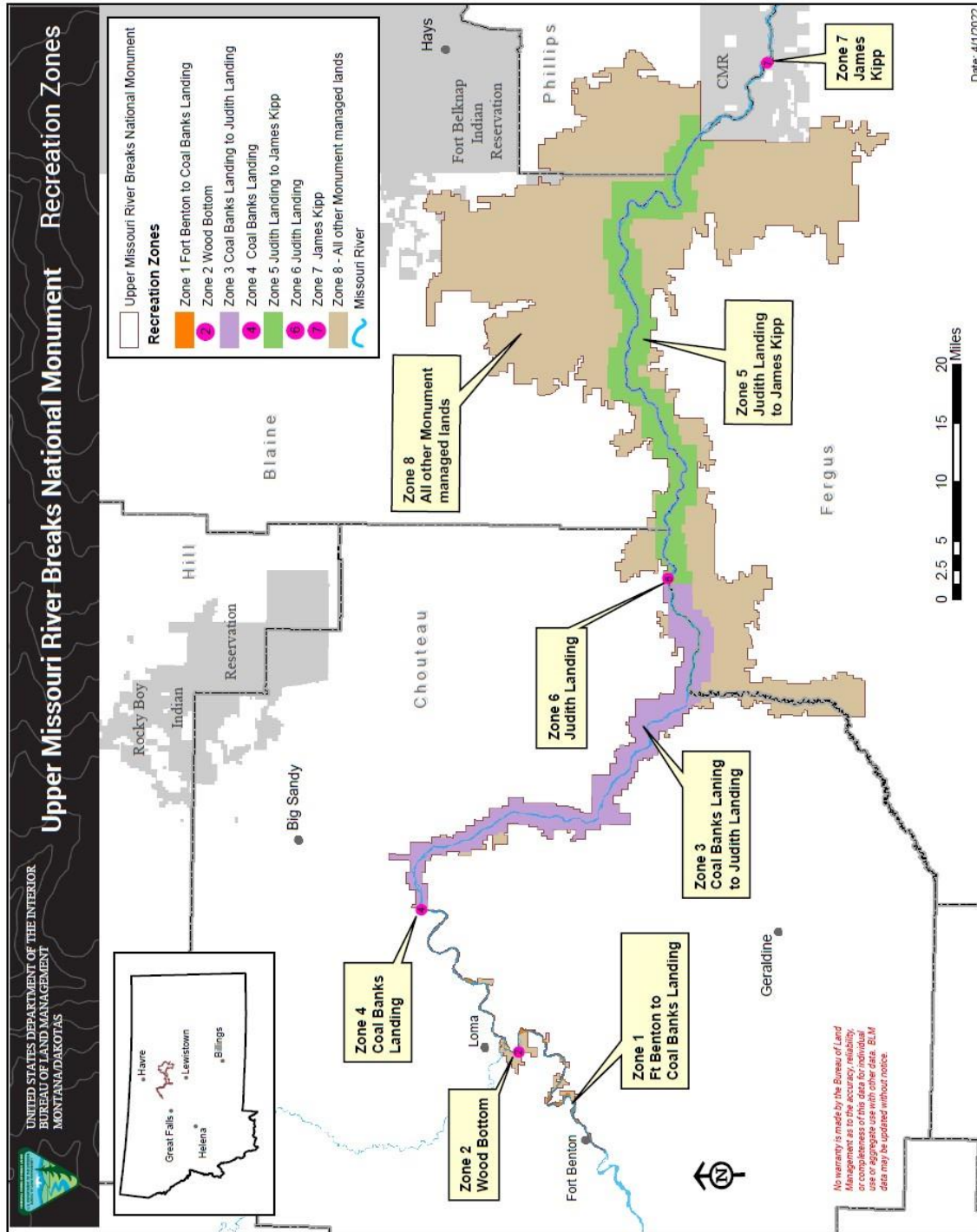
We appreciate your involvement in this important focus group.

Your input is an important part of maintaining an ongoing inventory of our recreational users' preferences, expectations, and concerns.

Thank you very much!

Dr. Tim Casey
Colorado Mesa University and Public Lands Recreation Research Partnership
1100 North Avenue, Grand Junction, CO 81501
(970) 248-1095 or nrc@coloradomesa.edu

Zone Map



Appendix 2 – Spoken and Written comments

Q3: Management Priorities

- Relationships with land owners
- Collaboration with organizations that operate in the space
- Habitat and wildlife
- More access to land besides river access – non-boaters
- Open to public
- Accessible recreation
- Multiple use – prioritize recreation that landscape will allow
- Protect the resources – land, river, monument
- Solitude and remote values
- Replenish and fix damage to landscape
- Maintain access
- Upkeep of bathrooms
- Mix of motorized and non-motorized
- engaging local communities
- encouraging sustainable visitation
- outreach and education efforts in local schools, community centers and groups
- conservation, education, and public awareness
- Maintaining healthy populations of native species
- working to maintain water quality standards.
- ensuring satisfactory guest experiences
- engaging the local communities
- ensure that the public access areas were available and presented in a clean professional manner.
- Knowing that many folks who use the facilities are not experienced outdoorsmen, there needs to be a welcoming atmosphere for all.
- Keep the local communities involved.
- Land access
- Accessibility
- Hunting
- Information
- Recreation
- Protect resources
- Maintain access
- Open access to the area all year round
- Access to the area
- I would pull the BLM out and return it to the way is was before the UMRBNM
- Protect cattle grazing to continue to protect national food security and to continue to support local communities

- Make it fit for all the public
- Make the river rule and regulations the same for all to use
- Retain livestock production so monument lands have productive value and contribute economically to local communities
- Respect land owner property rights and also public land lessee rights
- Landowner friendly
- Livestock friendly
- Local respect (residents)
- Continue livestock operations to support national food security
- Support private property rights
- Improve road access and maintenance
- Livestock production
- Improve roads
- For the public so they can use it
- Listen to the public
- Retain/protect livestock production
- More access
- Improve roads
- Cooperation with nearby landowners
- Preserving the land in its present state
- Keeping things better and clean for visitors and locals
- Working with the local land owners directly affected by all the visitors
- Improved camping sites with adequate sanitation and fire facilities
- Adequate spacing between floating parties
- Preserve the natural landscape
- Provide minimal visitor facilities such as toilets and shelters. However, fire rings/pits are definitely a requirement
- Open and unrestricted access as much as possible
- Advertisement – I would love to know more about the Monument and how to get to various points of interest/recreation areas
- Care of structures/facilities/fences with minimal impact on nature
- Interpretive signage updated
- District maps showing private and public access off the river.
- Marking and location identification – where is ADA accessibility, where are scenic drives, where do I rent a raft?
- Support value added businesses that support this area – marketing where to rent equipment, identifying where to stay on the monument and outside of the monument
- Adding RV hookups and more developed camping and RV site to support those that need accessibility and comfort.
- More access to the water for recreational use.
- More campgrounds along the river.
- Loop trails for tourism
- Camping facilities maintained

- Hire more staff to keep eye on how the land is used
- Road maintenance for access into the monument
- Maintaining the integrity of the land, river and monument
- Minimum impact
- Access to public lands
- Monies to support local governments for roads.
- Improve multi-use opportunities and maintain cultural lifestyle of residents and local taxpayers

Q4: Boundaries

- Interested in history and geology of the landscape
- Try to be aware, but often am not aware of boundaries
- Not well marked and not a lot of information about them and where they are
- Better than a vague idea
- Need to keep track of them
- Different administrative areas change what you can do
- Signage helps me keep track of boundaries
- Visitors may not know
- Kiosk at access points with handouts available
- We are aware because we know the area. However, I would note that the public doesn't know when they are in different designation boundaries.
- We provide educational experiences on the Missouri and discuss different boundaries and the different management regulations.
- Aware, often they seem like arbitrary lines on a map that don't correspond to geographic features.
- Usually yes, sometimes no. It really does not influence me, but I am aware of how it does influence others.
- I treat the areas on all sides of boundary with respect and conservation and try to instill that in my clients.
- No I am not aware unless I am seeing signage
- Using OnX to see designations
- I want to be aware – signage and storytelling are important
- Tribal lands = sovereign and sacred and deserve respect.
- Not very aware of boundaries. Not well marked with property boundaries, need signage
- Mostly aware of them
- Different management designations allow/disallow various activities. It's up to the visitor to know/understand these differences
- Somewhat aware – nothing changes
- As a local rancher I respect private property boundaries as well as neighbor's BLM livestock lease areas
- As a livestock lease holder we see noxious weeds, range health, water sources and access, we also protect access roads by avoiding damage to roadways from mud and ruts.
- I have no expectations or perceptions

- Treat all with respect
- We actually have a BLM allotment and run cattle on a mix of private and public lands, we have an idea where BLM land are because typically it's steeper/less productive, however, we treat it all the same as far as usage
- Hunters must know where private property is
- Boundaries for BLM management must be known as an access permit is needed to hunt BLM management
- Follow the rules
- Yes I am having been the same warder that deals with hunters and trespassers
- Historical

Q5: Improvements

- Sharing information – increasing communications
- Signage – tell story, tell rules, tell boundaries
- Use social media networks
- Get creative in communicating with public
- Put-ins and take-outs (mostly existing) need repairs
- Communication with community and recreationists
- A few more composting toilets
- Maintaining existing recreation infrastructure
- Maintaining access – roads and boat ramps
- Problems at Judith Landing because of fence (safety and landing a craft) and parking – no turn around after lease is up this year. Also, campground location may be better on south side of river at the site.
- Water availability for drinking on long trips – hard to haul enough for long trips.
- Clean restrooms, and garbage facilities
- Bathrooms and garbage!
- Fencing cattle out of campsites and providing water access for cattle outside of the cooking and sleeping areas.
- it's a delicate balance between development that encourages more recreational use and that not leading to overuse of the spaces.
- Better boat ramps & Bathrooms
- Maintain campgrounds
- address overcrowding
- conserve the remaining cottonwoods
- be more present on the river
- make sure to help new river goers know river etiquette and what is expected of them.
- Better boat launch at “Virgelle”
- Transparency/communication
- Signage for access and storytelling
- Working with partners to do positive collaborative work and share it
- Improved boat launches

- Camping sites
- Boat ramp
- BLM should leave, let the state manage this area
- Educate the public about taking care of access roads, etc.
- Give it back to the public
- Access to the wild and scenic river bottoms
- We live here and make a living off the lands, part of the UMRBNM is in our allotment, so we're not visiting, but those that do I wish would respect all lands and livestock as they're recreating.
- Respect for local landowners/livestock
- Respect for local resident access
- Respect for landowners and their livestock
- Revise the boundary of the Wild and Scenic recreation zone
- Respect for landowners and livestock
- Keep outhouses clean
- Keep it clean

Q8: Special

- All – opportunity to rescue others that need help
- Judith Landing – concert in honor of Lewis and Clark
- Geology – fresh cut in Missouri River – relatively young cut in geologic timeframe
- CB-JL – White cliffs, natural encounters
- CB-JL – It is often people's first experience of the monument and it leads them to want more exploration
- JL-JK – Less developed, more wildlife
- All – dark night skies and quiet – been that way for a very long time
- White cliffs – scenic
- Safford forks – family headstones there
- All – nesting eagles
- JL and lower half – wildlife, bighorn sheep, Elk at James Kipp
- JL-JK – fewer people, the rocks there and the verticals are spectacular
- Zone 5 – student groups – discovery of geology and wildlife
- All – beaver houses
- Zone 5 – Woodhawk Area – maintained as it was in the past, accessible, historic character
- opportunities for wildlife viewing
- Multiple access points, including near pavement.
- Adequate camping
- Fishing hunting
- The remote nature of the space combined with the ability to travel by water craft through this space.
- It is a river and landscape that is both accessible and wild/rugged
- Met really nice people at the visitor center when floating
- Time spent with loved ones

- The wildness/quiet/connection to the natural world through place
- Opportunities to recreate – hunt/fish/boat/ be on the land
- Ability to see wildlife in an open expanse
- The Breaks are truly unique – like a Grand Canyon in MT
- Landscape feels sacred
- Witness history – see cabins from people before..
- Zone 3 – Scenic
- Z3 – Project location – cottonwood planting
- Z3 – white cliffs
- Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities
- Freedom to recreate for personal use and with our guiding business up and down the river from Fort Benton to James Kipp to Fort Peck
- Access!
- Access
- My family cemetery is there
- Hunting and fishing
- Historic multiple use for cattle ranches as well as recreation and hunting. Cattle, hunting, and recreation can all co-exist successfully
- It's my backyard for I was raised out there.
- This is what God has created and we need to respect
- We own land interspersed with public land inside the monument boundary. It is special because we make our living here ranching. The monument has not made it any more special. In fact, putting a designation such as wild and scenic or a monument attracts more people who inevitably change it, not usually for the best.
- If you've seen it – you know the answer to that
- It's my home, roots are here
- Make room and respect everyone, not just visitors
- Only place that power boating can be done without violating river boat restrictions
- Kipp – clean restrooms and no trash
- Fort Benton – short floats
- Long floats to support local businesses
- The White Cliffs – the geology and that it is mostly undeveloped
- Historical
- People trashing and not taking care of the camp sites

Q9: Diminish

- Connection to nature might decrease because of too many people, but they need the connection too. People keep the monument going
- Additional fees
- Inequity of boating regulations – motorized vs non-motorized
- Lack of cell service in case of emergency
- Lack of services in general

- Potential helicopter tours
- Overcrowding
- Noise
- The river itself – changing nature of the river
- More heavily used
- Any FURTHER restrictions on motorized boating
- Seasonal impacts and event impacts – crowding
- Too much access -- the presence of increased auto traffic
- Evidence of trash left by others
- human impact and uneducated recreational use. I am concerned with the "new" recreationist that is still navigating how to be a steward of the land.
- High use, overcrowding during weekends
- Garbage, camp sites that are not respected by other users (just trashed). Ignorant/un-informed users
- too much control by BLM -putting less importance of local interest.
- Part of the APR – (several agreed with this comment in that group once it was articulated)
- Fees for floating/usage
- More people - even though people need to be out there and experience the same wild in their own way.
- Regulations with boaters – motorized and non-motorized rules
- More access ex. Helicopters wouldn't be good unless there was a very good reason for it like a documentary or an emergency.
- Impacts of technology – drones/music
- Impacts of livestock – horses/cows to river corridor
- Too many people
- Over crowding
- Excessive noise
- Too many cows along the riverbank overgrazing and degrading the banks and campsites
- Aggressive behavior from other recreators
- Outside development
- Unrestricted motorboat use
- People loving the area to death
- ARP
- ARP
- Motor boat restrictions
- More government stuff
- More and more people
- Someday not to be allowed on this land
- Closing it off to the public and not being able to enjoy the time there
- Too many people, not allowing livestock production
- Noxious weeds, which are typically along the roads and brought in by hunters.
- Entitled visitors/tourists with no sense or, or interest in, the local community
- More boating restrictions

- Over crowding
- Improvements
- Not feeling safe
- Commercialization
- Development – especially commercial development
- Too many outfitters with big groups taking up every site in a campground instead of group camping
- Motorized boats at wake speed
- Commercial

Q12: Change

- Fewer people use motorized after no wake rule
- It has increased which is good for community and tourism and services that rely on that tourism
- Increased which is good because enjoy meeting others and hearing their stories
- It is good if it can be managed with proper infrastructure to handle the increase
- APR presence causes controversy – impacts recreation and surrounding communities
- More people – good to be with others and see them enjoying the landscape
- More people – safety – more folks to help you when you are in trouble
- Crowded access points
- The use has slightly increased according to our data and statewide tourism data. However, it has changed with a lack of BLM presence on the river due to understaffing. BLM presence helps user awareness.
- More people taking up space/ recreating – more impacts – trash, unclean facilities
- Lack of people training/understanding etiquette in the outdoors like leave no trace
- Worse – crowding at campsites – Judith landing, James Kipp, Wood Bottom
- Not a big increase in boaters
- More people during open paddlefishing – lots of brats
- Extreme increase during hunting season, lots of people watching elk
- Maintain the remoteness and solitude qualities associated with the river/monument
- Less damage to the campground areas and less garbage
- Unaware of any
- Over hunted. FWP greed with no improvement
- Size of Mule Deer and population is decreasing dramatically
- More cars and limited space on monument, but can be better because more visitors bring more outside money into the community
- More use by outside community members make it, define it for local people to make use of the area
- Roads are terrible

Q13: Photo 1

- Depends on how long I am staying
- How do you make it fair for access

- More people have more impact on the facilities
- Depends on if the people are picking up after themselves
- Toilets can allow more users
- Depends on the visibility of others
- Depends on my ability to go elsewhere – ability to disperse
- Older visitors might need more facilities
- If all sites are taken
- Ethics of people who are recreating
- How long people are staying
- People being friendly/respectful
- If people are adhering to leave no trace principles.
- 5-10 people
- 6 for this location, 10 for sites not pictured
- 10 – depends on the number of campsites
- If all spots were full
- 20 people would be quite a bunch
- Moderate number of encounters based on the space
- 10 people
- 3 groups – 12 people
- 2 people
- Depends on the people
- Respect to others
- N/A for us, except that cattle grazing there so camping in the tall grass where you can't see a rattlesnake isn't an issue.
- It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest.
- Depends on whether the people are compatible, noisy or respectful of land and campground
- 10 people
- 4-6 unless immediate family
- 10 would be my maximum otherwise it is too noisy, too crowded. I don't like big groups.
- 4 – boat capacity, on top of each other if more
- 6 – overcrowding having to be close to each other

Q14: Photo 2

- Depends on who owns the land – a lot of private land in monument area
- Depends on if there are facilities for people, do they know what to do and where to go
- Need toilets for increased people
- More open space can accommodate more people
- Behavior matters
- The fence being down means more access for older visitors
- Are there facilities – designated areas to camp, have fires, access to trails?
- Access to land – are there boundaries

- More land=more people=more facilities
- Wide open, not sure you would stay
- Dispersed enough to accommodate large quantities of people
- Less intrusive, more privacy
- 20? Seems like a lot of space
- We look for shade/trees facilities
- Moderate plus
- 20 people
- 3 groups – 12 people
- 2 people – I like to be alone
- Depends on the people
- Respect to others
- It's missing livestock who help take care of the grass, reduce fire danger and provide stability to the livestock industry.
- Seeing livestock is very positive.
- It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest.
- 10 people
- 6-10 unless family
- 10
- 20 – It would give plenty of room for everyone, water issues

Q15: Photo 3

- Location itself eliminates a lot of people
- Access limits number of people – need permission from land owner to access by road
- Manage the people – need to contain them in the area
- Safety issues with people climbing up on the formation
- Worried about damage to feature with more people
- Group size matters
- If it takes hiking to get there – access is harder so less people
- Impact on campground below – facilities/shelters
- Trees were planted and there could be more signage explaining goals/ strategy with that project
- Control the numbers
- Very limited, small location
- Damage to geology, ecosystem
- We hiked up there, I don't mind waiting my turn on the narrow areas, but 10 people going up would be my limit.
- Lots more people in the campground is okay
- 25 folks
- Must be room to park your boat
- Minimal number of people
- 20 people = too congested to enjoy

- Numbers are okay because they come and go
- 2 people
- Depends on the people
- I helped chaperone a group of high schoolers, we hiked up there and they were very respectful and enjoyed it a lot.
- It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest.
- 5 people
- 20-30+ probably hiking, taking photos, moving on
- 6 maximum. There is not enough space for crowding and dangerous cliffs if there is carelessness or destruction of geologic feature.
- Three
- 2 different campers
- Overcrowding this area would cause people to camp in unsafe areas

Q16: Interests and expectations

- Wildlife especially birds
- Cultural sites
 - Do we tell people about them, worry about looting sites
- Relations with and connection of landscape to tribes – education might help
- Peaceful, solitude
- Backcountry feel
- Undeveloped, clean
- Remote area, and access to paddling
- Disconnect from the hustle and bustle of modern life.
- Chance to be in a natural environment that is wild and wide open
- solitude and quiet, ability to disconnect
- Our clients go there for history, adventure, and solitude.
- Close to where I live. Open access
- Quiet/connection to place/grounding into nature to reconnect to self – spiritual aspect of recreation
- Wildlife viewing – birds/big game
- Dark skies/stargazing
- Time on the river – fishing – time with loved ones
- Feeling connected to history – making history easy to swallow/easy to know and be connected to
- Quiet
- The back country
- Wildlife, scenery, solitude, hiking, exploring
- We kayak on the river and expect to find a camping spot
- I love seeing eagles and other wildlife
- Test my strength, my paddling

- I love the silence, sense of space is sacred
- We go there to see the place
- Like the solitude – no SUVs – no power boats
- A sense of remoteness
- Quietness
- Self-discovery
- I enjoy the beautiful night skies and stillness at night
- Sharing time with my family
- Time with family and friends
- Visit historic sites
- I fish and hunt
- I am interested in range health which concerns cattle grazing and wildlife alike.
- Noxious weed control along river corridors
- I expect that recreational people tread lightly and “leave no trace.”
- We go there to check cattle and water or gather cattle.
- I don't mind seeing some people, but sometimes there are lots and lots of hunters.
- Scenic viewing
- Good fishing holes
- Interaction with wildlife
- Peace and Quiet
- The geology, the remoteness and quiet
- Go there for the beauty
- Open ground/no improvements
- Cattle grazing
- Solitude
- Scenery
- Wildlife
- Quiet
- Solitude/Privacy
- Lots of time to look, listen, absorb and enjoy.
- Natural area – no development
- Hunting – lots of mule deer and elk
- No people – lots of room to camp, hike, hunt, fish without seeing people = no crowding
- We live in an area where natural beauty is everywhere. We like to enjoy the natural untamed Montana
- Enjoy outdoors – relaxation
- Paddleboard all over
- Camping at Judith landing
- Fishing and bird watching
- Jet boat to fish and shuttle paddleboard, sightseeing
- Spending time with family on the boat
- Access to hunting off the river as weather allows
- Privacy

- Explore nature
- Beauty
- Myself and my family go to the breaks to camp, fish and spend time together
- Quiet, relaxing time, time away from others, privacy
- Solitude
- Unexpected discoveries – fossils, plant species, animals
- Weather to land dynamic relationship
- Peaceful solitude
- Hunting, fishing, exploring
- Experience the feel of exploration and serenity
- Fishing, hunting, and site seeing
- Wildlife
- Clean and well kept

17 - personal benefits comments

- Other – cattle grazing which supports the local economies year round
- Understanding of region, local history, agricultural production
- Greater understanding for what we have lost

18 – household and community benefits comments

- Closer relationship with the natural world – as a livestock owner we know the land and take care of the resource better than purely recreational people since we have a vested interest in land health because it is our livelihood.
- I suppose working/riding out there long days is beneficial to keep us in shape and teach our children a good work ethic.
- Retaining income from livestock production, which supports schools, roads, etc. (taxes)
- Broader understanding of recreational use and landowner coexistence
- Agriculture production benefits the ecosystem and food security
- Enhanced understanding of a working landscape

20 – Activities

- Working/ranching activities

21 – information sources

- Face to face visit with BLM staff

22 – Services – other

- Most of my visits are day trips and I try to self-sustain
- Generally self contained, don't need services
- Access to emergency services when needed

Q23: Missing services

- Education – making connections on landscape
- Social media communications
- Mile by mile information – from books perhaps
- Maps of area
- Consistent open food services in surrounding communities
- Gear shops
- Consistent businesses that stay around in surrounding communities
- Open communication and transparency through gov. agencies, outfitters and the public. May this be through Blogs, bulletin boards, etc.
- Boat dock at launch, more restroom facilities, fresh water at campgrounds
- Not missing, but would like to interact with more Rangers and other BLM staff out on the river
- Access to planning documents and closure info/internal BLM thinking..
- Drinkable water (several agreed with this comment in that group once it was articulated)
- Educational events and workshops
- Services that allow for greater connection/more information
- Working with OnX and OnWater App to make updates
- Steady food service
- Consistent presence of BLM staff at put-ins, take-outs and on the river to provide updated information
- Need better signage
- Need to continue to have people available to help protect the resource
- I have never seen a BLM employee on the river
- Drinking water
- Local ambulance is a necessity and fire dept for rescue.
- Timely emergency services
- More BLM river patrols to help in emergencies
- Cell service – if you get in trouble in the breaks you have to be able to communicate with EMS
- Clean open rest areas
- Potable water at Judith Landing
- Having a few more camping spots would be nice
- Emergency medical assistance if/when the real need arises. Snakebites, badly broken bone, head injury from a fall, etc.
- River guides are quite good in my opinion
- Many years ago we could “check out” a very detailed binder that included excerpts from Lewis and Clark journals, historical tidbits, etc. Not sure if one can still do that. It was an excellent resource especially with groups of youth
- Access to potable water – could there be a way to offer water – by pump – away from river. Sort of water stations
- Advertising that the monument exists. Where are the points of interest
- Medical services – very remote, medical emergencies could result in death
- Cell service – no way to call for help (i.e. run out of gas, engine trouble, medical, lost...)

- Restrooms and picnic day use area
- Mapping of locations
- Roads better maintained
- Better cell service
- Safety
- Better marketing on what you can and cannot do
- Rental of equipment to use on the monument
- Develop camp and RV sites and marketing of where those are
- Cell service
- There are not enough campsites and access points to get to the river for fishing and recreating.
- More monument staffing to help maintain the monument
- Cell coverage
- More adequate cell phone access, especially in case of emergencies
- Inadequate access
- Access areas need improvement
- Campgrounds need updating
- Cell service is poor
- Lack of friendly service personnel presence

Q24: Barriers to recreation/ Cultural Considerations

- No wake rules makes it slower and requires the cost of shuttling
- No negative impact, would like to see publications available or signage identifying and explaining the cultural and religious aspects of an area.
- Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area
- No barriers or constraints, but we are mindful of the cultural artifacts we encounter -- teepee rings, grave sites, pictographs, etc. More signage and education would be helpful, especially for new users
- We find that locals in the area do not use the space in the Upper Missouri River Breaks to recreate because of perceptions of the river having unsafe conditions. It is interesting how one might live in an area and not explore their backyard. The local schools have done a great job addressing this by providing educational trips and programs.
- I feel access is open to all and we do not need to look for more restrictions. Handicapped needs are important.
- None for me personally, but I want to make sure tribal lands are recognized and all feel welcome in the monument, not just invited.
- Native American Trail
- I feel the deep spiritual sense when I am out there
- Space, connection to the land – I feel so grateful to be able to go out there
- When the resource gets too crowded it makes me not want to go there – hunting season as an example
- American Prairie Reserve long-term goals are not favorable to local communities

- Large apex predators are of great concern to safe recreation as well as successful historic cattle ranching.
- As the public seems to think apex predators should be allowed to range further, grizzly bears, wolves, etc. That would be a hinderance to us gathering cattle on horseback with our children, safely.
- No impacts
- None for me. I'd just like recreators to leave the land the way they find it, and pick up the trash left by others.
- Respect all Native American sacred sites.
- Cultural sites for history
- Overcrowding

Q26: Equity

- ADA issues
- Is it welcoming?
- Potential racial conflict on landscape – how do you mitigate that
- Going alone as women – safety issues
- Access to resources needed to recreate (equipment) – partner with groups that could provide that
- Lack of response in attending focus groups
- Visitors with lack of experience are at a disadvantage
- Persons with disabilities
 - Physical limitations
 - Guides can help overcome this
- The lack of boat dock access at launch sites make it difficult for folks with disabilities to get in the boat.
- I am sure access is not equitable, but I do not have enough knowledge or information to specify groups that are not able to recreate with ease and comfort.
- It isn't equitable. Cost to access the sites and equipment represent major barriers to access. Transportation to the sites is also a challenge.
- That we make the monument feel safe and welcoming for everyone
- The remote nature of landscape means you need more resources to enjoy it equitably
- Difficult and long drives reduce community access to large swaths of the monument
- Too costly to shuttle vehicles and take multiple days off to float
- Lack of involvement at UMRBNM events/groups from local communities
- Disability access
- I feel lucky because I am well experienced
- Those who are not from around here have less of a chance of going
- Okay for all
- Use is not equitable – it is geared toward environmentalist expeditions that dive unnecessary restrictions
- Can people afford participation

- Cultural changes from outdoor recreationists. TV, computer games and partying. Too many one parent families with kids, who don't have the time or money for recreation. Parents who are not into the outdoors don't instill outdoor values in their children
- Weather and road conditions is a big factor in whether you are going or staying down there
- Equitable access is good and needs to be maintained
- Area is remote – not everyone can get there you need money to buy gas and have a vehicle to get there.
- Not enough information about where to go, no signage to tell you where you are
- Not much is known or mapped of locations
- Public/private access – how/where to go
- Understanding landscapes/remoteness
- No because they are unfamiliar with where they can go and what they can do.
- More markets and getting the information out there make it easier for people to find
- Usually its gaining access to the campsite, the river for fishing and recreating
- Marketing-maps, access information
- Distances to get into the country
- Poor equitable access for all ages
- Specialty areas for certain recreation
- Share the area some for all.
- Somewhat limited access – lack of established handicap opportunities such as more motorized routes

Q27: Improvements for community experience of outdoor recreation and use of outdoor spaces

- Those that are marginalized may not have access
- Things said on both sides have heightened tensions
- Support or promote respecting others on the landscape
- Internal policies in the BLM – training, workshops
- Support groups promoting DEI ethic
- Marketing and communication for BLM
- Handrails on boat ramps or restrooms
- Make some sites more accessible
- Good to have a mix (i.e. shelters built along the river
- BLM collaborate with landowners and APR
- Educate the public
- Purchase/build boat docks at launch sites, More availability and maintained of restroom facilities, More garbage facilities that will aid in keeping the areas clean.
- Address better conservation practices and check peoples knowledge and or gear. Such as fire pans, bathroom system suitable for the whole group, camping on islands, and recreating responsibly.
- Distribution of materials to outfitters and guides to share with clients
- Better access on and off the water.
- Make access less costly for non-profits and other educational entities that help to teach new users how to be good users with limited impacts. I run a University outdoor program and we

are considered an outfitter even though we don't make a profit (cost sharing model but our trip leaders are paid). This is not to say that outfitters are not also doing great education (they are!) and we have mission to engage new users and teach them to be great users. The BLM is much easier than other Federal agencies to work with on permits and costs and the barriers and costs still add up!

- More communicating/marketing
- Limited access of cattle along the river, specifically near heavily used campsite areas
- Increased regulation enforcement on the river and at put-in and take-outs
- Increased leave no trace policy advertisement
- Increased development of designated trails with clear and easy access
- Ease of access to campsites
- Access to parts of UMRBNM that are on private land
- The BLM might have more of an educational component to help teach people about uses of the area
- Like a mix of some facilities available
- Like to see public BLM-FS with private entities like Prairie Reserve as public land helpers, etc.
- Maybe work with schools
- Improvements to roads/access
- Boat ramps that need improvements
- Access of the roads
- An improvement would be to reduce the monument size to the Missouri river corridor, not the large areas to the north and south that have very little recreational opportunities besides hunting which the monument designation did not improve anyway.
- A policy that retains livestock production on monument lands definitely helps retain local communities
- Increased respect/awareness/accommodation of local communities – landowners/ranchers and the communities that support them.
- Eliminate boating restrictions and put boaters on equal footing to river use.
- Education
- Respect local land owners/livestock
- Revisit WSR segments
- Relook at three zones – Arrow creek to Stafford Recreational zone
- Educate people on road conditions and where to use cell phones.
- The December 2008 RMP did a good job of guiding the management of the area. Leave it alone and follow the plan except for the zones and allocating more recreation for motor boat use.
- Education
- Get more information on the upper monument out to a wider audience.
- Unaware of the policies
- Good access to the area and keeping it natural.
- BLM is a big player and the government should not bow down or make deals with APR. Keep the rancher around, they are the true stewards of the land.
- “Info” both at major river access points during the heavy use season(s) to facilitate an orientation (short – 15-20 minutes) at the starting point of the river and a quick de-brief at the ending point.

- Better (fair and cooperative) agreements with private landowners to help access and community
- Better signage and understanding of area and dissemination of information
- Accommodations for all types of people
- Some developed camping/RV spots, some not.
- Bathrooms and day use campsites or fishing access.
- Staffing, staffing, staffing...
- Maintain the integrity and wildness of the river and its corridor, not allow overuse.
- Design use of area that will improve the human experience
- Exterior access points as well as interior access to the river

Appendix 3: Comments Coded by Theme

1. Community Characteristics Comments for UMRBNM

1. Recreation opportunities

1. "Opportunities to recreate – hunt/fish/boat/ be on the land"

Code: ● Recreation opportunities
Other codes assigned to segment:
Activity specific comments

2. "Freedom to recreate for personal use and with our guiding business up and down the river from Fort Benton to James Kipp to Fort Peck"

Code: ● Recreation opportunities
Other codes assigned to segment:
location specific comment
Freedom

3. "Historic multiple use for cattle ranches as well as recreation and hunting. Cattle, hunting, and recreation can all co-exist successfully"

Code: ● Recreation opportunities
Other codes assigned to segment:
Range Management
Multiple use
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

2. It is my home

1. "It's my home, roots are here"

Code: ● It is my home
Other codes assigned to segment:
Youth, Family and friends > Family connections

2.1. It's my backyard

1. "It's my backyard for I was raised out there."

Code: ● It's my backyard

2. "We find that locals in the area do not use the space in the Upper Missouri River Breaks to recreate because of perceptions of the river having unsafe conditions. It is interesting how one might live in an area and not explore their backyard. The local schools have done a great job addressing this by providing educational trips and programs."

Code: ● It's my backyard
Other codes assigned to segment:
safety
Communications and Information > Education
Education > Lack of education about/connection to landscape from visitors

3. Freedom

1. "Freedom to recreate for personal use and with our guiding business up and down the river from Fort Benton to James Kipp to Fort Peck"

Code: ● Freedom
Other codes assigned to segment:
location specific comment
Recreation > Recreation opportunities

4. cultural landscape

1. "Cultural sites

Do we tell people about them, worry about looting sites"

Code: ● cultural landscape
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.) > Damage to Resources (Vandalism, trash)

2. "No negative impact, would like to see publications available or signage identifying and explaining the cultural and religious aspects of an area."

Code: ● cultural landscape
Other codes assigned to segment:
Communications and Information
Spiritual or religious qualities

3. "Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area"

Code: ● cultural landscape
Other codes assigned to segment:
Education
> Lack of education about/connection to landscape from visitors
cultural landscape > Diversity of people
Historic Qualities - how previous generations used the area

4. "None for me personally, but I want to make sure tribal lands are recognized and all feel welcome in the monument, not just invited."

Code: ● cultural landscape
Other codes assigned to segment:
cultural landscape > Indigenous population in area

5. "Native American Trail"

Code: ● cultural landscape

6. "Respect all Native American sacred sites."

Code: ● cultural landscape

7. "Cultural sites for history"

Code: ● cultural landscape
Other codes assigned to segment:
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

4.1. Diversity of people

1. "Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area"

Code: ● Diversity of people

Other codes assigned to segment:

Education > Lack of education about/connection to landscape from visitors
cultural landscape

Historic Qualities - how previous generations used the area

4.2. Indigenous population in area

1. "Tribal lands = sovereign and sacred and deserve respect"

Code: ● Indigenous population in area

2. "Relations with and connection of landscape to tribes – education might help"

Code: ● Indigenous population in area

Other codes assigned to segment:

Communications and Information > Education

3. "None for me personally, but I want to make sure tribal lands are recognized and all feel welcome in the monument, not just invited."

Code: ● Indigenous population in area

Other codes assigned to segment:

cultural landscape

5. Solitude

1. "Solitude and remote values"

Code: ● Solitude

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Remoteness

2. "Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities"

Code: ● Solitude

Other codes assigned to segment:

location specific comment

Managing crowding and/or increased use > Low population/less crowded

Infrastructure

Sense of Discovery/learning opportunities

3. "Maintain the remoteness and solitude qualities associated with the river/monument"

Code: ● Solitude

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Remoteness

4. "Less intrusive, more privacy"

Code: ● Solitude

5. "2 people – I like to be alone"

Code: ● Solitude

Other codes assigned to segment:
Managing crowding and/or increased use > Photo - Group size

6. "Peaceful, solitude"

Code: ● Solitude
Other codes assigned to segment:
Tranquil Escapes > Quiet

7. "solitude and quiet, ability to disconnect"

Code: ● Solitude
Other codes assigned to segment:
Tranquil Escapes
Tranquil Escapes > Quiet

8. "Our clients go there for history, adventure, and solitude."

Code: ● Solitude
Other codes assigned to segment:
Historic Qualities - how previous generations used the area
Sense of Discovery/learning opportunities

9. "Like the solitude – no SUVs – no power boats"

Code: ● Solitude
Other codes assigned to segment:
Activity specific comments

6. Quiet

1. "All – dark night skies and quiet – been that way for a very long time"

Code: ● Quiet
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Dark Night Skies

2. "Peaceful, solitude"

Code: ● Quiet
Other codes assigned to segment:
Tranquil Escapes > Solitude

3. "solitude and quiet, ability to disconnect"

Code: ● Quiet
Other codes assigned to segment:
Tranquil Escapes
Tranquil Escapes > Solitude

4. "Quiet/connection to place/grounding into nature to reconnect to self – spiritual aspect of recreation"

Code: ● Quiet
Other codes assigned to segment:
Spiritual or religious qualities
Natural landscapes

5. "Quiet"

Code: ● Quiet

6. "I love the silence, sense of space is sacred"

Code: ● Quiet
Other codes assigned to segment:
Spiritual or religious qualities

7. "Quietness"

Code: ● Quiet

8. "Peace and Quiet"

Code: ● Quiet

9. "The geology, the remoteness and quiet"

Code: ● Quiet

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Remoteness

Landscape characteristics (open, wild, scenic, etc.)

> Physical Resources - Geology and paleontology, water, etc.

7. Family connections

1. "Safford forks – family headstones there"

Code: ● Family connections

Other codes assigned to segment:

location specific comment

2. "My family cemetery is there"

Code: ● Family connections

3. "It's my home, roots are here"

Code: ● Family connections

Other codes assigned to segment:

It is my home

2. Location Specific Comments for UMRBNM

1. "Problems at Judith Landing because of fence (safety and landing a craft) and parking – no turn around after lease is up this year. Also, campground location may be better on south side of river at the site."

Code: ● location specific comment

Other codes assigned to segment:

Infrastructure

2. "Better boat launch at "Virgelle""

Code: ● location specific comment

Other codes assigned to segment:

Infrastructure

3. "Judith Landing – concert in honor of Lewis and Clark"

Code: ● location specific comment

Other codes assigned to segment:

Historic Qualities - how previous generations used the area

> Connection to Lewis and Clark

4. "CB-JL – White cliffs, natural encounters"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Landscape characteristics (open, wild, scenic, etc.)
 - > Physical Resources - Geology and paleontology, water, etc.
 - Natural landscapes

5. "CB-JL – It is often people's first experience of the monument and it leads them to want more exploration"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Sense of Discovery/learning opportunities
 - Social Dimensions - People > Sharing with visitors

6. "JL-JK – Less developed, more wildlife"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Habitat and Wildlife
 - Lack of development or improvements

7. "White cliffs – scenic"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Landscape characteristics (open, wild, scenic, etc.) > Scenic beauty

8. "Safford forks – family headstones there"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Youth, Family and friends > Family connections

9. "JL and lower half – wildlife, bighorn sheep, Elk at James Kipp"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Habitat and Wildlife

10. "JL-JK – fewer people, the rocks there and the verticals are spectacular"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Managing crowding and/or increased use > Low population/less crowded
 - Landscape characteristics (open, wild, scenic, etc.)
 - > Physical Resources - Geology and paleontology, water, etc.

11. "Zone 5 – student groups – discovery of geology and wildlife"
 - Code: ● location specific comment
 - Other codes assigned to segment:
 - Habitat and Wildlife
 - Landscape characteristics (open, wild, scenic, etc.)
 - > Physical Resources - Geology and paleontology, water, etc.
 - Youth, Family and friends

12. "Zone 5 – Woodhawk Area – maintained as it was in the past, accessible, historic character"
 - Code: ● location specific comment

Other codes assigned to segment:
Access issues
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

13. "The Breaks are truly unique – like a Grand Canyon in MT"
Code: ● location specific comment
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Wonder- sublime
14. "Zone 3 – Scenic"
Code: ● location specific comment
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Scenic beauty
15. "Z3 – Project location – cottonwood planting"
Code: ● location specific comment
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Stewardship and care taking
16. "Z3 – white cliffs"
Code: ● location specific comment
17. "Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities"
Code: ● location specific comment
Other codes assigned to segment:
Managing crowding and/or increased use > Low population/less crowded
Infrastructure
Tranquil Escapes > Solitude
Sense of Discovery/learning opportunities
18. "Freedom to recreate for personal use and with our guiding business up and down the river from Fort Benton to James Kipp to Fort Peck"
Code: ● location specific comment
Other codes assigned to segment:
Recreation > Recreation opportunities
Freedom
19. "Kipp – clean restrooms and no trash"
Code: ● location specific comment
Other codes assigned to segment:
Infrastructure > Maintenance (trails, facilities, etc.)
20. "Fort Benton – short floats"
Code: ● location specific comment
Other codes assigned to segment:
Activity specific comments
21. "The White Cliffs – the geology and that it is mostly undeveloped"
Code: ● location specific comment
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Physical Resources - Geology and paleontology, water, etc.
Lack of development or improvements

- 22."Worse – crowding at campsites – Judith landing, James Kipp, Wood Bottom"
Code: ● location specific comment
Other codes assigned to segment:
Infrastructure
23. "Location itself eliminates a lot of people"
Code: ● location specific comment
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Geographic feature named (rivers, mountains, etc.)
- 24."Access limits number of people – need permission from land owner to access by road"
Code: ● location specific comment
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property
Access issues
- 25."Safety issues with people climbing up on the formation"
Code: ● location specific comment
Other codes assigned to segment:
safety
- 26."Worried about damage to feature with more people"
Code: ● location specific comment
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.) > Damage to Resources (Vandalism, trash)
- 27."Very limited, small location"
Code: ● location specific comment
- 28."Overcrowding this area would cause people to camp in unsafe areas"
Code: ● location specific comment
Other codes assigned to segment:
safety
Managing crowding and/or increased use
Partnerships/Stewardship/co-management
> Respect for local landowners and private property
- 29."Potable water at Judith Landing"
Code: ● location specific comment
Other codes assigned to segment:
Drinking Water
- 30."Relook at three zones – Arrow creek to Stafford Recreational zone"
Code: ● location specific comment
Other codes assigned to segment:
Regulations and enforcement > Rules change by agency

3. Benefits and Desired Outcomes Comments for UMRBNM

1. Recreation

1. "Accessible recreation"

Code: ● Recreation
Other codes assigned to segment:
Access issues

2. "Multiple use – prioritize recreation that landscape will allow"

Code: ● Recreation
Other codes assigned to segment:
Multiple use
Habitat and Wildlife

3. "Recreation"

Code: ● Recreation

1.1. Recreation opportunities

1. "Opportunities to recreate – hunt/fish/boat/ be on the land"

Code: ● Recreation opportunities
Other codes assigned to segment:
Activity specific comments

2. "Freedom to recreate for personal use and with our guiding business up and down the river from Fort Benton to James Kipp to Fort Peck"

Code: ● Recreation opportunities
Other codes assigned to segment:
location specific comment
Freedom

3. "Historic multiple use for cattle ranches as well as recreation and hunting. Cattle, hunting, and recreation can all co-exist successfully"

Code: ● Recreation opportunities
Other codes assigned to segment:
Range Management
Multiple use
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

2. It is my home

1. "It's my home, roots are here"

Code: ● It is my home
Other codes assigned to segment:
Youth, Family and friends > Family connections

2.1. It's my backyard

1. "It's my backyard for I was raised out there."

Code: ● It's my backyard

2. "We find that locals in the area do not use the space in the Upper Missouri River Breaks to recreate because of perceptions of the river having unsafe conditions. It is interesting how one might live in an area and not explore their backyard. The local schools have done a great job addressing this by providing educational trips and programs."

Code: ● It's my backyard
Other codes assigned to segment:
safety
Communications and Information > Education
Education > Lack of education about/connection to landscape from visitors

3. Freedom

1. "Freedom to recreate for personal use and with our guiding business up and down the river from Fort Benton to James Kipp to Fort Peck"

Code: ● Freedom
Other codes assigned to segment:
location specific comment
Recreation > Recreation opportunities

3.1. Self-reliant adventures

1. "Most of my visits are day trips and I try to self-sustain"

Code: ● Self-reliant adventures

2. "Generally self contained, don't need services"

Code: ● Self-reliant adventures

3. "I feel lucky because I am well experienced"

Code: ● Self-reliant adventures

4. cultural landscape

1. "Cultural sites

Do we tell people about them, worry about looting sites"

Code: ● cultural landscape
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.) > Damage to Resources (Vandalism, trash)

2. "No negative impact, would like to see publications available or signage identifying and explaining the cultural and religious aspects of an area."

Code: ● cultural landscape
Other codes assigned to segment:
Communications and Information
Spiritual or religious qualities

3. "Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area"

Code: ● cultural landscape
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors
cultural landscape > Diversity of people
Historic Qualities - how previous generations used the area

4. "None for me personally, but I want to make sure tribal lands are recognized and all feel welcome in the monument, not just invited."

Code: ● cultural landscape
Other codes assigned to segment:
cultural landscape > Indigenous population in area

5. "Native American Trail"

Code: ● cultural landscape

6. "Respect all Native American sacred sites."

Code: ● cultural landscape

7. "Cultural sites for history"

Code: ● cultural landscape
Other codes assigned to segment:
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

4.1. Diversity of people

1. "Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area"

Code: ● Diversity of people
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors
cultural landscape
Historic Qualities - how previous generations used the area

4.2. Indigenous population in area

1. "Tribal lands = sovereign and sacred and deserve respect"

Code: ● Indigenous population in area

2. "Relations with and connection of landscape to tribes – education might help"

Code: ● Indigenous population in area
Other codes assigned to segment:
Communications and Information > Education

3. "None for me personally, but I want to make sure tribal lands are recognized and all feel welcome in the monument, not just invited."

Code: ● Indigenous population in area
Other codes assigned to segment:
cultural landscape

5. Historic Qualities - how previous generations used the area

1. "Our clients go there for history, adventure, and solitude."

Code: ● Historic Qualities - how previous generations used the area
Other codes assigned to segment:
Tranquil Escapes > Solitude
Sense of Discovery/learning opportunities

2. "Feeling connected to history – making history easy to swallow/easy to know and be connected to"

Code: ● Historic Qualities - how previous generations used the area

3. "Visit historic sites"

Code: ● Historic Qualities - how previous generations used the area

4. "Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area"

Code: ● Historic Qualities - how previous generations used the area
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors
cultural landscape
cultural landscape > Diversity of people

5.1. Cultural and Heritage History

1. "Interested in history and geology of the landscape"

Code: ● Cultural and Heritage History
Other codes assigned to segment:
Physical Resources - Geology and paleontology, water, etc.
> Natural History and Science

2. "Historical"

Code: ● Cultural and Heritage History

3. "Zone 5 – Woodhawk Area – maintained as it was in the past, accessible, historic character"

Code: ● Cultural and Heritage History
Other codes assigned to segment:
location specific comment
Access issues

4. "Witness history – see cabins from people before"

Code: ● Cultural and Heritage History

5. "Historic multiple use for cattle ranches as well as recreation and hunting. Cattle, hunting, and recreation can all co-exist successfully"

Code: ● Cultural and Heritage History

Other codes assigned to segment:

Range Management

Multiple use

Recreation > Recreation opportunities

6. "Historical"

Code: ● Cultural and Heritage History

7. "Cultural sites for history"

Code: ● Cultural and Heritage History

Other codes assigned to segment:

cultural landscape

5.2. Connection to Lewis and Clark

1. "Judith Landing – concert in honor of Lewis and Clark"

Code: ● Connection to Lewis and Clark

Other codes assigned to segment:

location specific comment

6. Tranquil Escapes

1. "Disconnect from the hustle and bustle of modern life"

Code: ● Tranquil Escapes

Other codes assigned to segment:

Tranquil Escapes > Escape from urban settings

2. "solitude and quiet, ability to disconnect"

Code: ● Tranquil Escapes

Other codes assigned to segment:

Tranquil Escapes > Solitude

Tranquil Escapes > Quiet

6.1. Solitude

1. "Solitude and remote values"

Code: ● Solitude

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Remoteness

2. "Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities"

Code: ● Solitude

Other codes assigned to segment:

location specific comment

Managing crowding and/or increased use > Low population/less crowded

Infrastructure

Sense of Discovery/learning opportunities

3. "Maintain the remoteness and solitude qualities associated with the river/monument"

Code: ● Solitude

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Remoteness

4. "Less intrusive, more privacy"

Code: ● Solitude

5. "2 people – I like to be alone"

Code: ● Solitude

Other codes assigned to segment:

Managing crowding and/or increased use > Photo - Group size

6. "Peaceful, solitude"

Code: ● Solitude

Other codes assigned to segment:

Tranquil Escapes > Quiet

7. "solitude and quiet, ability to disconnect"

Code: ● Solitude

Other codes assigned to segment:

Tranquil Escapes

Tranquil Escapes > Quiet

8. "Our clients go there for history, adventure, and solitude."

Code: ● Solitude

Other codes assigned to segment:

Historic Qualities - how previous generations used the area

Sense of Discovery/learning opportunities

9. "Like the solitude – no SUVs – no power boats"

Code: ● Solitude

Other codes assigned to segment:

Activity specific comments

6.2. Quiet

1. "All – dark night skies and quiet – been that way for a very long time"

Code: ● Quiet

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Dark Night Skies

2. "Peaceful, solitude"

Code: ● Quiet

Other codes assigned to segment:

Tranquil Escapes > Solitude

3. "solitude and quiet, ability to disconnect"

Code: ● Quiet

Other codes assigned to segment:
Tranquil Escapes
Tranquil Escapes > Solitude

4. "Quiet/connection to place/grounding into nature to reconnect to self – spiritual aspect of recreation"

Code: ● Quiet
Other codes assigned to segment:
Spiritual or religious qualities
Natural landscapes

5. "Quiet"

Code: ● Quiet

6. "I love the silence, sense of space is sacred"

Code: ● Quiet
Other codes assigned to segment:
Spiritual or religious qualities

7. "Quietness"

Code: ● Quiet

8. "Peace and Quiet"

Code: ● Quiet

9. "The geology, the remoteness and quiet"

Code: ● Quiet
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Remoteness
Landscape characteristics (open, wild, scenic, etc.)
> Physical Resources - Geology and paleontology, water, etc.

6.3. Escape from urban settings

1. "Disconnect from the hustle and bustle of modern life"

Code: ● Escape from urban settings
Other codes assigned to segment:
Tranquil Escapes

7. Productive Qualities - grazing and hunting

1. "I fish and hunt"

Code: ● Productive Qualities - grazing and hunting
Other codes assigned to segment:
Activity specific comments

2. "Good fishing holes"

Code: ● Productive Qualities - grazing and hunting
Other codes assigned to segment:
Activity specific comments

3. "Working/ranching activities"

Code: ● Productive Qualities - grazing and hunting
Other codes assigned to segment:
Economic well-being

7.1. Rural Landscapes

1. "Enhanced understanding of a working landscape"

Code: ● Rural Landscapes

7.2. Productive / provisioning value (hunting, fishing, grazing, etc.

1. "We own land interspersed with public land inside the monument boundary. It is special because we make our living here ranching. The monument has not made it any more special. In fact, putting a designation such as wild and scenic or a monument attracts more people who inevitably change it, not usually for the best."

Code: ● Productive / provisioning value (hunting, fishing, grazing, etc.

Other codes assigned to segment:

Range Management

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

Eliminate monument designation

2. "Closer relationship with the natural world – as a livestock owner we know the land and take care of the resource better than purely recreational people since we have a vested interest in land health because it is our livelihood"

Code: ● Productive / provisioning value (hunting, fishing, grazing, etc.

Other codes assigned to segment:

Natural landscapes

8. Spiritual or religious qualities

1. "This is what God has created and we need to respect"

Code: ● Spiritual or religious qualities

Other codes assigned to segment:

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

2. "Quiet/connection to place/grounding into nature to reconnect to self – spiritual aspect of recreation"

Code: ● Spiritual or religious qualities

Other codes assigned to segment:

Tranquil Escapes > Quiet

Natural landscapes

3. "I love the silence, sense of space is sacred"

Code: ● Spiritual or religious qualities

Other codes assigned to segment:

Tranquil Escapes > Quiet

4. "No negative impact, would like to see publications available or signage identifying and explaining the cultural and religious aspects of an area."

Code: ● Spiritual or religious qualities

Other codes assigned to segment:
Communications and Information
cultural landscape

5. "feel the deep spiritual sense when I am out there"
Code: ● Spiritual or religious qualities

9. Sense of Discovery/learning opportunities

1. "CB-JL – It is often people's first experience of the monument and it leads them to want more exploration"

Code: ● Sense of Discovery/learning opportunities
Other codes assigned to segment:
location specific comment
Social Dimensions - People > Sharing with visitors

2. "Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities"

Code: ● Sense of Discovery/learning opportunities
Other codes assigned to segment:
location specific comment
Managing crowding and/or increased use > Low population/less crowded
Infrastructure
Tranquil Escapes > Solitude

3. "Our clients go there for history, adventure, and solitude."

Code: ● Sense of Discovery/learning opportunities
Other codes assigned to segment:
Historic Qualities - how previous generations used the area
Tranquil Escapes > Solitude

4. "Wildlife, scenery, solitude, hiking, exploring"

Code: ● Sense of Discovery/learning opportunities
Other codes assigned to segment:
Habitat and Wildlife > wildlife
Activity specific comments
Scenic beauty > Scenic quality

5. "We go there to see the place"

Code: ● Sense of Discovery/learning opportunities

6. "Self-discovery"

Code: ● Sense of Discovery/learning opportunities

10. Natural landscapes

1. "CB-JL – White cliffs, natural encounters"

Code: ● Natural landscapes
Other codes assigned to segment:
location specific comment
Landscape characteristics (open, wild, scenic, etc.)
> Physical Resources - Geology and paleontology, water, etc.

2. "The wildness/quiet/connection to the natural world through place"

Code: ● Natural landscapes

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Wilderness characteristics

3. "Connection to nature might decrease because of too many people, but they need the connection too. People keep the monument going"

Code: ● Natural landscapes

Other codes assigned to segment:

Social Dimensions - People > Encourage Tourism / Visitation by Non-locals

4. "Chance to be in a natural environment that is wild and wide open"

Code: ● Natural landscapes

Other codes assigned to segment:

Open Spaces > Open space - no crowds

5. "Quiet/connection to place/grounding into nature to reconnect to self – spiritual aspect of recreation"

Code: ● Natural landscapes

Other codes assigned to segment:

Tranquil Escapes > Quiet

Spiritual or religious qualities

6. "Closer relationship with the natural world – as a livestock owner we know the land and take care of the resource better than purely recreational people since we have a vested interest in land health because it is our livelihood"

Code: ● Natural landscapes

Other codes assigned to segment:

Productive Qualities - grazing and hunting

> Productive / provisioning value (hunting, fishing, grazing, etc.)

7. "Good access to the area and keeping it natural."

Code: ● Natural landscapes

Other codes assigned to segment:

Access issues > Access to public lands

11. Health and Fitness

1. "Test my strength, my paddling"

Code: ● Health and Fitness

12. Youth, Family and friends

1. "Zone 5 – student groups – discovery of geology and wildlife"

Code: ● Youth, Family and friends

Other codes assigned to segment:

location specific comment

Habitat and Wildlife

Landscape characteristics (open, wild, scenic, etc.)

> Physical Resources - Geology and paleontology, water, etc.

2. "4-6 unless immediate family"

Code: ● Youth, Family and friends

Other codes assigned to segment:

Managing crowding and/or increased use > Photo - Group size

3. "6-10 unless family"

Code: ● Youth, Family and friends

Other codes assigned to segment:

Managing crowding and/or increased use > Photo - Group size

4. "I helped chaperone a group of high schoolers, we hiked up there and they were very respectful and enjoyed it a lot."

Code: ● Youth, Family and friends

5. "I suppose working/riding out there long days is beneficial to keep us in shape and teach our children a good work ethic."

Code: ● Youth, Family and friends

6. "Cultural changes from outdoor recreationists. TV, computer games and partying. Too many one parent families with kids, who don't have the time or money for recreation. Parents who are not into the outdoors don't instill outdoor values in their children"

Code: ● Youth, Family and friends

12.1. Family connections

1. "Safford forks – family headstones there"

Code: ● Family connections

Other codes assigned to segment:

location specific comment

2. "My family cemetery is there"

Code: ● Family connections

3. "It's my home, roots are here"

Code: ● Family connections

Other codes assigned to segment:

It is my home

12.2. it's where I spend quality time with family and friends

1. "Time spent with loved ones"

Code: ● it's where I spend quality time with family and friends

2. "Time on the river – fishing – time with loved ones"

Code: ● it's where I spend quality time with family and friends

Other codes assigned to segment:

Activity specific comments

Seasonal > Time dependent

3. "Sharing time with my family"

Code: ● it's where I spend quality time with family and friends

4. "Time with family and friends"
Code: ● it's where I spend quality time with family and friends

13. Economic well-being

1. "Retain livestock production so monument lands have productive value and contribute economically to local communities"
Code: ● Economic well-being
Other codes assigned to segment:
Range Management
2. "Long floats to support local businesses"
Code: ● Economic well-being
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Geographic feature named (rivers, mountains, etc.)
3. "It has increased which is good for community and tourism and services that rely on that tourism"
Code: ● Economic well-being
4. "Other – cattle grazing which supports the local economies year round"
Code: ● Economic well-being
5. "Retaining income from livestock production, which supports schools, roads, etc. (taxes)"
Code: ● Economic well-being
6. "Working/ranching activities"
Code: ● Economic well-being
Other codes assigned to segment:
Productive Qualities - grazing and hunting
7. "Consistent businesses that stay around in surrounding communities"
Code: ● Economic well-being

14. Social Dimensions - People

14.1. A welcoming place

1. "Knowing that many folks who use the facilities are not experienced outdoorsmen, there needs to be a welcoming atmosphere for all."
Code: ● A welcoming place
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors
Social Dimentions - People > Encourage Tourism / Visitation by Non-locals
2. "Is it welcoming?"
Code: ● A welcoming place
3. "Potential racial conflict on landscape – how do you mitigate that"
Code: ● A welcoming place

4. "That we make the monument feel safe and welcoming for everyone"

Code: ● A welcoming place
Other codes assigned to segment:
safety

14.2. Nice people

1. "Met really nice people at the visitor center when floating"

Code: ● Nice people

14.3. Rescuing others in need of help

1. "All – opportunity to rescue others that need help"

Code: ● Rescuing others in need of help

14.4. Sharing with visitors

1. "CB-JL – It is often people's first experience of the monument and it leads them to want more exploration"

Code: ● Sharing with visitors
Other codes assigned to segment:
location specific comment
Sense of Discovery/learning opportunities

2. "Increased which is good because enjoy meeting others and hearing their stories"

Code: ● Sharing with visitors

3. "More people – good to be with others and see them enjoying the landscape"

Code: ● Sharing with visitors

4. "We hiked up there, I don't mind waiting my turn on the narrow areas, but 10 people going up would be my limit."

Code: ● Sharing with visitors
Other codes assigned to segment:
Managing crowding and/or increased use > Photo - Group size

5. "Those who are not from around here have less of a chance of going"

Code: ● Sharing with visitors

4. Service Comments for UMRBNM

1. Services needed

1.1. Cell connections - emergency

1. "Cell service – if you get in trouble in the breaks you have to be able to communicate with EMS"

Code: ● Cell connections - emergency
Other codes assigned to segment:
Services needed > Emergency services

1.2. Lack of services

1. "Lack of cell service in case of emergency"

Code: ● Lack of services

2. "Lack of services in general"

Code: ● Lack of services

1.3. Services - digital apps

1. "Using OnX to see designations"

Code: ● Services - digital apps

Other codes assigned to segment:

Proper respect for the landscape

2. "Services that allow for greater connection/more information"

Code: ● Services - digital apps

Other codes assigned to segment:

Communications and Information

3. "Working with OnX and OnWater App to make updates"

Code: ● Services - digital apps

1.4. Emergency services

1. "Local ambulance is a necessity and fire dept for rescue."

Code: ● Emergency services

2. "Timely emergency services"

Code: ● Emergency services

3. "Cell service – if you get in trouble in the breaks you have to be able to communicate with EMS"

Code: ● Emergency services

Other codes assigned to segment:

Services needed > Cell connections - emergency

1.5. Gear shops and other commercial recreation retail and rental

1. "Gear shops"

Code: ● Gear shops and other commercial recreation retail and rental

2. "Access to resources needed to recreate (equipment) – partner with groups that could provide that"

Code: ● Gear shops and other commercial recreation retail and rental

Other codes assigned to segment:

Partnerships/Stewardship/co-management

1.6. Food services in surrounding communities

1. "Consistent open food services in surrounding communities"

Code: • Food services in surrounding communities

2. "Steady food service"

Code: • Food services in surrounding communities

1.7. Outfitters and guides

1. "Persons with disabilities, Physical limitations; Guides can help overcome this"

Code: • Outfitters and guides

Other codes assigned to segment:

Access issues > ADA compliance

2. "Distribution of materials to outfitters and guides to share with clients"

Code: • Outfitters and guides

Other codes assigned to segment:

Communications and Information

3. "Make access less costly for non-profits and other educational entities that help to teach new users how to be good users with limited impacts. I run a University outdoor program and we are considered an outfitter even though we don't make a profit (cost sharing model but our trip leaders are paid). This is not to say that outfitters are not also doing great education (they are!) and we have mission to engage new users and teach them to be great users. The BLM is much easier than other Federal agencies to work with on permits and costs and the barriers and costs still add up!"

Code: • Outfitters and guides

Other codes assigned to segment:

Cost barrier

Partnerships/Stewardship/co-management

Access issues

5. Access to Public Lands Comments for UMRBNM

1. Access issues

1. "More access to land besides river access – non-boaters"

Code: • Access issues

2. "Open to public"

Code: • Access issues

3. "Accessible recreation"

Code: • Access issues

Other codes assigned to segment:

Recreation

4. "Maintain access"

Code: • Access issues

- 5."Land access"
Code: ● Access issues
6. "Accessibility"
Code: ● Access issues
- 7."Maintain access"
Code: ● Access issues
- 8."Open access to the area all year round"
Code: ● Access issues
- 9."Access to the area"
Code: ● Access issues
- 10."Make it fit for all the public"
Code: ● Access issues
Other codes assigned to segment:
Access issues > Equity of access/treatment
- 11."More access"
Code: ● Access issues
- 12."Maintaining access – roads and boat ramps"
Code: ● Access issues
Other codes assigned to segment:
Infrastructure > Maintenance (trails, facilities, etc.)
- 13."Signage for access and storytelling"
Code: ● Access issues
Other codes assigned to segment:
Communications and Information > Education
Communications and Information > Signage
- 14."Access to the wild and scenic river bottoms"
Code: ● Access issues
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Geographic feature named (rivers, mountains, etc.)
- 15."Zone 5 – Woodhawk Area – maintained as it was in the past, accessible, historic character"
Code: ● Access issues
Other codes assigned to segment:
location specific comment
Historic Qualities - how previous generations used the area
> Cultural and Heritage History
- 16."Multiple access points, including near pavement"
Code: ● Access issues
- 17."It is a river and landscape that is both accessible and wild/rugged"

Code: ● Access issues
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Geographic feature named (rivers, mountains, etc.)

18."Access!"

Code: ● Access issues

19."Access"

Code: ● Access issues

20."Someday not to be allowed on this land" {offered as a thing that would diminish experience}

Code: ● Access issues

21."Closing it off to the public and not being able to enjoy the time there"

Code: ● Access issues

22."Crowded access points"

Code: ● Access issues
Other codes assigned to segment:
Managing crowding and/or increased use

23."How do you make it fair for access"

Code: ● Access issues
Other codes assigned to segment:
Access issues > Equity of access/treatment

24."Are there facilities – designated areas to camp, have fires, access to trails"

Code: ● Access issues
Other codes assigned to segment:
Infrastructure

25."Access to land – are there boundaries"

Code: ● Access issues
Other codes assigned to segment:
Boundaries > Boundaries - Not aware or barely aware

26."Access limits number of people – need permission from land owner to access by road"

Code: ● Access issues
Other codes assigned to segment:
location specific comment
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

27."If it takes hiking to get there – access is harder so less people"

Code: ● Access issues
Other codes assigned to segment:
Access issues > Equity of access/treatment

28."Must be room to park your boat"

Code: ● Access issues

Other codes assigned to segment:
Activity specific comments

29."Remote area, and access to paddlefishing"

Code: • Access issues
Other codes assigned to segment:
Activity specific comments
Landscape characteristics (open, wild, scenic, etc.) > Remoteness

30."Disability access"

Code: • Access issues
Other codes assigned to segment:
Access issues > ADA compliance

31."Better access on and off the water."

Code: • Access issues

32."Make access less costly for non-profits and other educational entities that help to teach new users how to be good users with limited impacts. I run a University outdoor program and we are considered an outfitter even though we don't make a profit (cost sharing model but our trip leaders are paid). This is not to say that outfitters are not also doing great education (they are!) and we have mission to engage new users and teach them to be great users. The BLM is much easier than other Federal agencies to work with on permits and costs and the barriers and costs still add up!"

Code: • Access issues
Other codes assigned to segment:
Services needed > Outfitters and guides
Cost barrier
Partnerships/Stewardship/co-management

33."Increased development of designated trails with clear and easy access"

Code: • Access issues
Other codes assigned to segment:
Infrastructure

34."Access to parts of UMRBNM that are on private land"

Code: • Access issues

35."Improvements to roads/access"

Code: • Access issues
Other codes assigned to segment:
Infrastructure

36."Access of the roads"

Code: • Access issues

1.1. ADA compliance

1."ADA issues"

Code: • ADA compliance

2. "Persons with disabilities, physical limitations; Guides can help overcome this"

Code: • ADA compliance

Other codes assigned to segment:

Services needed > Outfitters and guides

3. "The lack of boat dock access at launch sites make it difficult for folks with disabilities to get in the boat."

Code: • ADA compliance

Other codes assigned to segment:

Infrastructure

4. "Disability access"

Code: • ADA compliance

Other codes assigned to segment:

Access issues

5. "Handrails on boat ramps or restrooms"

Code: • ADA compliance

1.2. Improve access for older visitors

1. "The fence being down means more access for older visitors"

Code: • Improve access for older visitors

1.3. Equity of access/treatment

1. "Make it fit for all the public"

Code: • Equity of access/treatment

Other codes assigned to segment:

Access issues

2. "Make the river rule and regulations the same for all to use"

Code: • Equity of access/treatment

Other codes assigned to segment:

Regulations and enforcement

3. "Inequity of boating regulations – motorized vs non-motorized"

Code: • Equity of access/treatment

4. "Regulations with boaters – motorized and non-motorized rules"

Code: • Equity of access/treatment

Other codes assigned to segment:

Regulations and enforcement

5. "How do you make it fair for access"

Code: • Equity of access/treatment

Other codes assigned to segment:

Access issues

6. "If it takes hiking to get there – access is harder so less people"

Code: • Equity of access/treatment

Other codes assigned to segment:
Access issues

7." I feel access is open to all and we do not need to look for more restrictions. Handicapped needs are important."

Code: ● Equity of access/treatment
Other codes assigned to segment:
Regulations and enforcement > Additional fees and regulations

8." I am sure access is not equitable, but I do not have enough knowledge or information to specify groups that are not able to recreate with ease and comfort."

Code: ● Equity of access/treatment

9."It isn't equitable. Cost to access the sites and equipment represent major barriers to access. Transportation to the sites is also a challenge."

Code: ● Equity of access/treatment

10."The remote nature of landscape means you need more resources to enjoy it equitably"

Code: ● Equity of access/treatment
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Remoteness

11."Okay for all"

Code: ● Equity of access/treatment

12."Use is not equitable – it is geared toward environmentalist expeditions that dive unnecessary restrictions"

Code: ● Equity of access/treatment
Other codes assigned to segment:
Regulations and enforcement > Additional fees and regulations

13."Eliminate boating restrictions and put boaters on equal footing to river use."

Code: ● Equity of access/treatment
Other codes assigned to segment:
Activity specific comments

1.4. Too much access

1."Too much access -- the presence of increased auto traffic"

Code: ● Too much access
Other codes assigned to segment:
Managing crowding and/or increased use > Traffic

2."More access ex. Helicopters wouldn't be good unless there was a very good reason for it like a documentary or an emergency."

Code: ● Too much access
Other codes assigned to segment:
Activity specific comments > Helicopter tours

1.5. Easy Access

1."Make some sites more accessible"

Code: ● Easy Access

2. "Ease of access to campsites"

Code: ● Easy Access

1.6. Hard Access

1. "Difficult and long drives reduce community access to large swaths of the monument"

Code: ● Hard Access

1.7. Access to public lands

1. "For the public so they can use it"

Code: ● Access to public lands

2. "Close to where I live. Open access"

Code: ● Access to public lands

Other codes assigned to segment:

Access issues > Proximity to public lands

3. "Good access to the area and keeping it natural."

Code: ● Access to public lands

Other codes assigned to segment:

Natural landscapes

6. Physical Setting Comments for UMRBNM

1. Habitat and Wildlife

1. "Habitat and wildlife"

Code: ● Habitat and Wildlife

2. "Multiple use – prioritize recreation that landscape will allow"

Code: ● Habitat and Wildlife

Other codes assigned to segment:

Multiple use

Recreation

3. "JL-JK – Less developed, more wildlife"

Code: ● Habitat and Wildlife

Other codes assigned to segment:

location specific comment

Lack of development or improvements

4. "All – nesting eagles"

Code: ● Habitat and Wildlife

5. "JL and lower half – wildlife, bighorn sheep, Elk at James Kipp"

Code: ● Habitat and Wildlife

Other codes assigned to segment:
location specific comment

6. "Zone 5 – student groups – discovery of geology and wildlife"

Code: ● Habitat and Wildlife

Other codes assigned to segment:

location specific comment

Landscape characteristics (open, wild, scenic, etc.)

> Physical Resources - Geology and paleontology, water, etc.

Youth, Family and friends

7. "All – beaver houses"

Code: ● Habitat and Wildlife

8. "opportunities for wildlife viewing"

Code: ● Habitat and Wildlife

9. "Ability to see wildlife in an open expanse"

Code: ● Habitat and Wildlife

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.)

> Geographic feature named (rivers, mountains, etc.)

10. "Extreme increase during hunting season, lots of people watching elk"

Code: ● Habitat and Wildlife

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Seasonal

1.1. wildlife

1. "Wildlife especially birds"

Code: ● wildlife

2. "Wildlife viewing – birds/big game"

Code: ● wildlife

Other codes assigned to segment:

Activity specific comments

3. "Wildlife, scenery, solitude, hiking, exploring"

Code: ● wildlife

Other codes assigned to segment:

Activity specific comments

Scenic beauty > Scenic quality

Sense of Discovery/learning opportunities

4. "I love seeing eagles and other wildlife"

Code: ● wildlife

5. "Interaction with wildlife"

Code: ● wildlife

6. "Large apex predators are of great concern to safe recreation as well as successful historic cattle ranching."

Code: ● wildlife
Other codes assigned to segment:
Range Management

7. "As the public seems to think apex predators should be allowed to range further, grizzly bears, wolves, etc. That would be a hinderance to us gathering cattle on horseback with our children, safely."

Code: ● wildlife
Other codes assigned to segment:
safety
Range Management

2. Ecological Issues (ecosystem, flora, fauna, water, etc.)

1. "Maintaining healthy populations of native species"

Code: ● Ecological Issues (ecosystem, flora, fauna, water, etc.)

2. "We look for shade/trees facilities"

Code: ● Ecological Issues (ecosystem, flora, fauna, water, etc.)
Other codes assigned to segment:
Infrastructure

3. "Trees were planted and there could be more signage explaining goals/ strategy with that project"

Code: ● Ecological Issues (ecosystem, flora, fauna, water, etc.)
Other codes assigned to segment:
Communications and Information > Signage

4. "Agriculture production benefits the ecosystem and food security"

Code: ● Ecological Issues (ecosystem, flora, fauna, water, etc.)
Other codes assigned to segment:
Range Management

2.1. Noxious Weeds

1. "Noxious weeds, which are typically along the roads and brought in by hunters."

Code: ● Noxious Weeds

2. "Noxious weed control along river corridors"

Code: ● Noxious Weeds
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Geographic feature named (rivers, mountains, etc.)

3. Landscape characteristics (open, wild, scenic, etc.)

1. "We actually have a BLM allotment and run cattle on a mix of private and public lands, we have an idea where BLM land are because typically it's steeper/less productive, however, we treat it all the same as far as usage"

Code: ● Landscape characteristics (open, wild, scenic, etc.)

Other codes assigned to segment:
Range Management

3.1. Scenic beauty

1. "White cliffs – scenic"
Code: ● Scenic beauty
Other codes assigned to segment:
location specific comment
2. "Zone 3 – Scenic"
Code: ● Scenic beauty
Other codes assigned to segment:
location specific comment
3. "Scenic viewing"
Code: ● Scenic beauty
4. "Go there for the beauty"
Code: ● Scenic beauty

3.2. Clean air/water

1. "working to maintain water quality standards"
Code: ● Clean air/water
Other codes assigned to segment:
Drinking Water
2. "20 – It would give plenty of room for everyone, water issues"
Code: ● Clean air/water
Other codes assigned to segment:
Managing crowding and/or increased use > Photo - Group size

3.3. Dark Night Skies

1. "All – dark night skies and quiet – been that way for a very long time"
Code: ● Dark Night Skies
Other codes assigned to segment:
Tranquil Escapes > Quiet
2. "Dark skies/stargazing"
Code: ● Dark Night Skies
Other codes assigned to segment:
Activity specific comments
3. "I enjoy the beautiful night skies and stillness at night"
Code: ● Dark Night Skies

3.4. Seasonal

1. "Seasonal impacts and event impacts – crowding"

Code: ● Seasonal
Other codes assigned to segment:
Managing crowding and/or increased use

2. "Extreme increase during hunting season, lots of people watching elk"

Code: ● Seasonal
Other codes assigned to segment:
Habitat and Wildlife

3.4.1. Time dependent

1. "Time on the river – fishing – time with loved ones"

Code: ● Time dependent
Other codes assigned to segment:
Activity specific comments
Youth, Family and friends > it's where I spend quality time with family and friends

3.5. Wonder- sublime

1. "The Breaks are truly unique – like a Grand Canyon in MT"

Code: ● Wonder
- sublime
Other codes assigned to segment:
location specific comment

2. "Landscape feels sacred"

Code: ● Wonder- sublime

3.6. Dynamic Landscape

1. "The river itself – changing nature of the river"

Code: ● Dynamic Landscape
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)
> Geographic feature named (rivers, mountains, etc.)

3.7. Geographic feature named (rivers, mountains, etc.)

1. "Aware, often they seem like arbitrary lines on a map that don't correspond to geographic features."

Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Boundaries > Boundaries - are aware of them

2. "Access to the wild and scenic river bottoms"

Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Access issues

3. "It is a river and landscape that is both accessible and wild/rugged"

Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Access issues

4. "Ability to see wildlife in an open expanse"
Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Habitat and Wildlife
5. "Long floats to support local businesses"
Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Economic well-being
6. "The river itself – changing nature of the river"
Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Dynamic Landscape
7. "Location itself eliminates a lot of people"
Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
location specific comment
8. "6 maximum. There is not enough space for crowding and dangerous cliffs if there is carelessness or destruction of geologic feature."
Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Managing crowding and/or increased use > Photo - Group size
9. "Noxious weed control along river corridors"
Code: ● Geographic feature named (rivers, mountains, etc.)
Other codes assigned to segment:
Ecological Issues (ecosystem, flora, fauna, water, etc.) > Noxious Weeds

3.8. Remoteness

1. "Solitude and remote values"
Code: ● Remoteness
Other codes assigned to segment:
Tranquil Escapes > Solitude
2. "The remote nature of the space combined with the ability to travel by water craft through this space"
Code: ● Remoteness
Other codes assigned to segment:
Activity specific comments
3. "Maintain the remoteness and solitude qualities associated with the river/monument"
Code: ● Remoteness
Other codes assigned to segment:
Tranquil Escapes > Solitude
4. "Remote area, and access to paddlefishing"
Code: ● Remoteness

Other codes assigned to segment:
Activity specific comments
Access issues

5. "A sense of remoteness"

Code: ● Remoteness

6. "The geology, the remoteness and quiet"

Code: ● Remoteness

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.)

> Physical Resources - Geology and paleontology, water, etc.

Tranquil Escapes > Quiet

7. "The remote nature of landscape means you need more resources to enjoy it equitably"

Code: ● Remoteness

Other codes assigned to segment:

Access issues > Equity of access/treatment

3.9. Wilderness characteristics

1. "The wildness/quiet/connection to the natural world through place"

Code: ● Wilderness characteristics

Other codes assigned to segment:

Natural landscapes

2. "Backcountry feel"

Code: ● Wilderness characteristics

3. "The back country"

Code: ● Wilderness characteristics

3.10. Physical Resources - Geology and paleontology, water, etc.

1. "Geology – fresh cut in Missouri River – relatively young cut in geologic timeframe"

Code: ● Physical Resources - Geology and paleontology, water, etc.

2. "CB-JL – White cliffs, natural encounters"

Code: ● Physical Resources - Geology and paleontology, water, etc.

Other codes assigned to segment:

location specific comment

Natural landscapes

3. "JL-JK – fewer people, the rocks there and the verticals are spectacular"

Code: ● Physical Resources - Geology and paleontology, water, etc.

Other codes assigned to segment:

location specific comment

Managing crowding and/or increased use > Low population/less crowded

4. "Zone 5 – student groups – discovery of geology and wildlife"

Code: ● Physical Resources - Geology and paleontology, water, etc.

Other codes assigned to segment:

location specific comment

Habitat and Wildlife
Youth, Family and friends

5. "The White Cliffs – the geology and that it is mostly undeveloped"

Code: ● Physical Resources - Geology and paleontology, water, etc.
Other codes assigned to segment:
location specific comment
Lack of development or improvements

6. "The geology, the remoteness and quiet"

Code: ● Physical Resources - Geology and paleontology, water, etc.
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Remoteness
Tranquil Escapes > Quiet

3.10.1. Natural History and Science

1. "Interested in history and geology of the landscape"

Code: ● Natural History and Science
Other codes assigned to segment:
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

7. Social Management Comments for UMRBNM

1. Cost barrier

1. "Too costly to shuttle vehicles and take multiple days off to float"

Code: ● Cost barrier

2. "Can people afford participation"

Code: ● Cost barrier

3. "Make access less costly for non-profits and other educational entities that help to teach new users how to be good users with limited impacts. I run a University outdoor program and we are considered an outfitter even though we don't make a profit (cost sharing model but our trip leaders are paid). This is not to say that outfitters are not also doing great education (they are!) and we have mission to engage new users and teach them to be great users. The BLM is much easier than other Federal agencies to work with on permits and costs and the barriers and costs still add up!"

Code: ● Cost barrier
Other codes assigned to segment:
Services needed > Outfitters and guides
Partnerships/Stewardship/co-management
Access issues

2. Managing crowding and/or increased use

1. "it's a delicate balance between development that encourages more recreational use and that not leading to overuse of the spaces"

Code: • Managing crowding and/or increased use

2. "address overcrowding"

Code: • Managing crowding and/or increased use

3. "Overcrowding"

Code: • Managing crowding and/or increased use

4. "More heavily used"

Code: • Managing crowding and/or increased use

5. "Seasonal impacts and event impacts – crowding"

Code: • Managing crowding and/or increased use

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Seasonal

6. "High use, overcrowding during weekends"

Code: • Managing crowding and/or increased use

7. "More people - even though people need to be out there and experience the same wild in their own way."

Code: • Managing crowding and/or increased use

8. "Too many people"

Code: • Managing crowding and/or increased use

9. "Over crowding"

Code: • Managing crowding and/or increased use

10. "More and more people"

Code: • Managing crowding and/or increased use

11. "Too many people, not allowing livestock production"

Code: • Managing crowding and/or increased use

Other codes assigned to segment:

Range Management

12. "Over crowding"

Code: • Managing crowding and/or increased use

13. "Crowded access points"

Code: • Managing crowding and/or increased use

Other codes assigned to segment:

Access issues

14. "More people have more impact on the facilities"

Code: ● Managing crowding and/or increased use
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.) > Damage to Resources (Vandalism, trash)

15."If all sites are taken"

Code: ● Managing crowding and/or increased use
Other codes assigned to segment:
Infrastructure

16."If all spots were full"

Code: ● Managing crowding and/or increased use

17."More land=more people=more facilities"

Code: ● Managing crowding and/or increased use
Other codes assigned to segment:
Infrastructure

18."Manage the people – need to contain them in the area"

Code: ● Managing crowding and/or increased use

19."Control the numbers"

Code: ● Managing crowding and/or increased use

20."Overcrowding this area would cause people to camp in unsafe areas"

Code: ● Managing crowding and/or increased use
Other codes assigned to segment:
safety
location specific comment
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

21."I don't mind seeing some people, but sometimes there are lots and lots of hunters."

Code: ● Managing crowding and/or increased use
Other codes assigned to segment:
Activity specific comments

22."When the resource gets too crowded it makes me not want to go there – hunting season as an example"

Code: ● Managing crowding and/or increased use
Other codes assigned to segment:
Activity specific comments

23."overcrowding"

Code: ● Managing crowding and/or increased use

2.1. Technology impacts

1."Impacts of technology – drones/music"

Code: ● Technology impacts

2.2. visibility

1. "Depends on the visibility of others"

Code: ● visibility

2.3. Length of stay

1. "Depends on how long I am staying"

Code: ● Length of stay

2. "How long people are staying"

Code: ● Length of stay

2.4. Low population/less crowded

1. "JL-JK – fewer people, the rocks there and the verticals are spectacular"

Code: ● Low population/less crowded

Other codes assigned to segment:

location specific comment

Landscape characteristics (open, wild, scenic, etc.)

> Physical Resources - Geology and paleontology, water, etc.

2. "Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities"

Code: ● Low population/less crowded

Other codes assigned to segment:

location specific comment

Infrastructure

Tranquil Escapes > Solitude

Sense of Discovery/learning opportunities

3. "Minimal number of people"

Code: ● Low population/less crowded

2.5. Proximity to others

1. "Depends on my ability to go elsewhere – ability to disperse"

Code: ● Proximity to others

2. "Moderate number of encounters based on the space"

Code: ● Proximity to others

Other codes assigned to segment:

Managing crowding and/or increased use > Photo - Group size

3. "6 – overcrowding having to be close to each other"

Code: ● Proximity to others

2.6. Photo - Group size

1. "5-10 people"

Code: ● Photo - Group size

2. "6 for this location, 10 for sites not pictured"
Code: ● Photo - Group size
3. "10 – depends on the number of campsites"
Code: ● Photo - Group size
Other codes assigned to segment:
Infrastructure
4. "20 people would be quite a bunch"
Code: ● Photo - Group size
5. "Moderate number of encounters based on the space"
Code: ● Photo - Group size
Other codes assigned to segment:
Managing crowding and/or increased use > Proximity to others
6. "10 people"
Code: ● Photo - Group size
7. "3 groups – 12 people"
Code: ● Photo - Group size
8. "2 people"
Code: ● Photo - Group size
9. "10 people"
Code: ● Photo - Group size
10. "4-6 unless immediate family"
Code: ● Photo - Group size
Other codes assigned to segment:
Youth, Family and friends
11. "10 would be my maximum otherwise it is too noisy, too crowded. I don't like big groups"
Code: ● Photo - Group size
Other codes assigned to segment:
Proper respect for the landscape > Noise and disruptive behavior
12. "4 – boat capacity, on top of each other if more"
Code: ● Photo - Group size
Other codes assigned to segment:
Activity specific comments
13. "20? Seems like a lot of space"
Code: ● Photo - Group size
14. "Moderate plus"
Code: ● Photo - Group size
15. "20 people"

Code: ● Photo - Group size

16. "3 groups – 12 people"

Code: ● Photo - Group size

17. "2 people – I like to be alone"

Code: ● Photo - Group size

Other codes assigned to segment:

Tranquil Escapes > Solitude

18. "10 people"

Code: ● Photo - Group size

19. "6-10 unless family"

Code: ● Photo - Group size

Other codes assigned to segment:

Youth, Family and friends

20. "10"

Code: ● Photo - Group size

21. "20 – It would give plenty of room for everyone, water issues"

Code: ● Photo - Group size

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.) > Clean air/water

22. "Group size matters"

Code: ● Photo - Group size

23. "We hiked up there, I don't mind waiting my turn on the narrow areas, but 10 people going up would be my limit."

Code: ● Photo - Group size

Other codes assigned to segment:

Social Dimensions - People > Sharing with visitors

24. "Lots more people in the campground is okay"

Code: ● Photo - Group size

25. "25 folks"

Code: ● Photo - Group size

26. "20 people = too congested to enjoy"

Code: ● Photo - Group size

27. "Numbers are okay because they come and go"

Code: ● Photo - Group size

28. "2 people"

Code: ● Photo - Group size

29. "5 people"

Code: ● Photo - Group size

30."20-30+ probably hiking, taking photos, moving on"

Code: ● Photo - Group size

31."6 maximum. There is not enough space for crowding and dangerous cliffs if there is carelessness or destruction of geologic feature."

Code: ● Photo - Group size

Other codes assigned to segment:

Landscape characteristics (open, wild, scenic, etc.)

> Geographic feature named (rivers, mountains, etc.)

32."Three"

Code: ● Photo - Group size

33."2 different campers"

Code: ● Photo - Group size

2.7. Traffic

1."Too much access -- the presence of increased auto traffic"

Code: ● Traffic

Other codes assigned to segment:

Access issues > Too much access

3. Proper respect for the landscape

1."I treat the areas on all sides of boundary with respect and conservation and try to instill that in my clients."

Code: ● Proper respect for the landscape

Other codes assigned to segment:

Communications and Information > Education

2."Using OnX to see designations"

Code: ● Proper respect for the landscape

Other codes assigned to segment:

Services needed > Services - digital apps

3."Treat all with respect"

Code: ● Proper respect for the landscape

4."We live here and make a living off the lands, part of the UMRBNM is in our allotment, so we're not visiting, but those that do I wish would respect all lands and livestock as they're recreating"

Code: ● Proper respect for the landscape

Other codes assigned to segment:

Range Management

Partnerships/Stewardship/co-management > Relationship with local land owners

5."Garbage, camp sites that are not respected by other users (just trashed). Ignorant/un-informed users"

Code: • Proper respect for the landscape
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors
Damage to Resources (Vandalism, trash, etc.)
> Vandalism, trash and human waste issues

6. "Support or promote respecting others on the landscape"

Code: • Proper respect for the landscape
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

3.1. Loving it to death

1. "People loving the area to death"

Code: • Loving it to death

3.2. Noise and disruptive behavior

1. "Noise"

Code: • Noise and disruptive behavior

2. "Excessive noise"

Code: • Noise and disruptive behavior

3. "Too many outfitters with big groups taking up every site in a campground instead of group camping"

Code: • Noise and disruptive behavior
Other codes assigned to segment:
Infrastructure

4. "Motorized boats at wake speed"

Code: • Noise and disruptive behavior
Other codes assigned to segment:
safety

5. "More people during open paddlefishing – lots of brats"

Code: • Noise and disruptive behavior
Other codes assigned to segment:
Activity specific comments

6. "It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest."

Code: • Noise and disruptive behavior

7. "Depends on whether the people are compatible, noisy or respectful of land and campground"

Code: • Noise and disruptive behavior

8. "10 would be my maximum otherwise it is too noisy, too crowded. I don't like big groups"

Code: • Noise and disruptive behavior

Other codes assigned to segment:
Managing crowding and/or increased use > Photo - Group size

9. "Depends on the people"

Code: ● Noise and disruptive behavior

10. "Depends on the people"

Code: ● Noise and disruptive behavior

11. "It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest."

Code: ● Noise and disruptive behavior

12. "I expect that recreational people tread lightly and "leave no trace."

Code: ● Noise and disruptive behavior

3.3. Bad behavior by visitors

1. "People trashing and not taking care of the camp sites"

Code: ● Bad behavior by visitors

2. "Aggressive behavior from other recreators"

Code: ● Bad behavior by visitors

3. "Ethics of people who are recreating"

Code: ● Bad behavior by visitors

4. "People being friendly/respectful"

Code: ● Bad behavior by visitors

5. "If people are adhering to leave no trace principles"

Code: ● Bad behavior by visitors

6. "Depends on the people"

Code: ● Bad behavior by visitors

7. "Behavior matters"

Code: ● Bad behavior by visitors

8. "It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest"

Code: ● Bad behavior by visitors

Other codes assigned to segment:

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

4. Communications and Information

1. "Information"

Code: • Communications and Information

2. "Listen to the public"

Code: • Communications and Information

Other codes assigned to segment:

Partnerships/Stewardship/co-management > Engage local communities

3. "Not well marked and not a lot of information about them and where they are"

Code: • Communications and Information

Other codes assigned to segment:

Communications and Information > Signage

4. "Kiosk at access points with handouts available"

Code: • Communications and Information

5. "Sharing information – increasing communications"

Code: • Communications and Information

6. "Signage – tell story, tell rules, tell boundaries"

Code: • Communication and Information

Other codes assigned to segment:

Communications and Information > Signage

7. "Use social media networks"

Code: • Communications and Information

8. "Get creative in communicating with public"

Code: • Communications and Information

9. "Communication with community and recreationists"

Code: • Communications and Information

10. "Transparency/communication"

Code: • Communications and Information

11. "Social media communications"

Code: • Communications and Information

12. "Mile by mile information – from books perhaps"

Code: • Communications and Information

13. "Open communication and transparency through gov. agencies, outfitters and the public.
May this be through Blogs, bulletin boards, etc."

Code: • Communications and Information

14. "Access to planning documents and closure info/internal BLM thinking.."

Code: • Communications and Information

Other codes assigned to segment:

Partnerships/Stewardship/co-management

15. "Services that allow for greater connection/more information"

Code: • Communications and Information
Other codes assigned to segment:
Services needed > Services - digital apps

16."No negative impact, would like to see publications available or signage identifying and explaining the cultural and religious aspects of an area."

Code: • Communications and Information
Other codes assigned to segment:
cultural landscape
Spiritual or religious qualities

17."Marketing and communication for BLM"

Code: • Communications and Information

18."Distribution of materials to outfitters and guides to share with clients"

Code: • Communications and Information
Other codes assigned to segment:
Services needed > Outfitters and guides

19."More communicating/marketing"

Code: • Communications and Information

20."Increased leave no trace policy advertisement"

Code: • Communications and Information

21."Educate people on road conditions and where to use cell phones."

Code: • Communications and Information
Other codes assigned to segment:
safety
Communications and Information > Education

22."Get more information on the upper monument out to a wider audience."

Code: • Communications and Information

23."Unaware of the policies"

Code: • Communications and Information
Other codes assigned to segment:
Boundaries > Boundaries - Not aware or barely aware

4.1. Education

1."outreach and education efforts in local schools, community centers and groups"

Code: • Education
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Engage local communities

2."conservation, education, and public awareness"

Code: • Education
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.)
Partnerships/Stewardship/co-management > Engage local communities

3."I treat the areas on all sides of boundary with respect and conservation and try to instill that in my clients."

Code: ● Education
Other codes assigned to segment:
Proper respect for the landscape

4."make sure to help new river goers know river etiquette and what is expected of them"

Code: ● Education
Other codes assigned to segment:
Social Dimensions - People > Encourage Tourism / Visitation by Non-locals

5."Signage for access and storytelling"

Code: ● Education
Other codes assigned to segment:
Communications and Information > Signage
Access issues

6."Educate the public about taking care of access roads, etc."

Code: ● Education
Other codes assigned to segment:
Partnerships/Stewardship/co-management

7."Lack of people training/understanding etiquette in the outdoors like leave no trace"

Code: ● Education
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors

8."Relations with and connection of landscape to tribes – education might help"

Code: ● Education
Other codes assigned to segment:
cultural landscape > Indigenous population in area

9."Education – making connections on landscape"

Code: ● Education

10."Educational events and workshops"

Code: ● Education

11."We find that locals in the area do not use the space in the Upper Missouri River Breaks to recreate because of perceptions of the river having unsafe conditions. It is interesting how one might live in an area and not explore their backyard. The local schools have done a great job addressing this by providing educational trips and programs."

Code: ● Education
Other codes assigned to segment:
safety
Education > Lack of education about/connection to landscape from visitors
It is my home > It's my backyard

12."Educate the public"

Code: ● Education

13."Address better conservation practices and check peoples knowledge and or gear. Such as fire pans, bathroom system suitable for the whole group, camping on islands, and recreating responsibly."

Code: ● Education

Other codes assigned to segment:

Education > Lack of education about/connection to landscape from visitors

14."The BLM might have more of an educational component to help teach people about uses of the area"

Code: ● Education

15."Maybe work with schools"

Code: ● Education

Other codes assigned to segment:

Partnerships/Stewardship/co-management > Engage local communities

16."Education"

Code: ● Education

17."Educate people on road conditions and where to use cell phones."

Code: ● Education

Other codes assigned to segment:

safety

Communications and Information

18."Education"

Code: ● Education

4.1.1. Lack of education about/connection to landscape from visitors

1."Knowing that many folks who use the facilities are not experienced outdoorsmen, there needs to be a welcoming atmosphere for all."

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:

Social Dimensions - People > Encourage Tourism / Visitation by Non-locals

Social Dimensions - People > A welcoming place

2."human impact and uneducated recreational use. I am concerned with the "new" recreationist that is still navigating how to be a steward of the land."

Code: ● Lack of education about/connection to landscape from visitors

3."Garbage, camp sites that are not respected by other users (just trashed). Ignorant/un-informed users"

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:

Proper respect for the landscape

Damage to Resources (Vandalism, trash, etc.)

> Vandalism, trash and human waste issues

4."Entitled visitors/tourists with no sense or, or interest in, the local community"

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

5."Lack of people training/understanding etiquette in the outdoors like leave no trace"

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
Communications and Information > Education

6."Depends on if there are facilities for people, do they know what to do and where to go"

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
Infrastructure
Open Spaces > Open space - no crowds

7."Understanding of region, local history, agricultural production"

Code: ● Lack of education about/connection to landscape from visitors

8."Yes and... The cultural importance of the space and the intersectionality of different people's history there is important and could be presented in a manner that is helpful to visitors as they explore the area"

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
cultural landscape
cultural landscape > Diversity of people
Historic Qualities - how previous generations used the area

9."No barriers or constraints, but we are mindful of the cultural artifacts we encounter -- teepee rings, grave sites, pictographs, etc. More signage and education would be helpful, especially for new users"

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
Communications and Information > Signage

10."We find that locals in the area do not use the space in the Upper Missouri River Breaks to recreate because of perceptions of the river having unsafe conditions. It is interesting how one might live in an area and not explore their backyard. The local schools have done a great job addressing this by providing educational trips and programs."

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
safety
Communications and Information > Education

It is my home > It's my backyard

11."Visitors with lack of experience are at a disadvantage"

Code: ● Lack of education about/connection to landscape from visitors

12."Address better conservation practices and check peoples knowledge and or gear. Such as fire pans, bathroom system suitable for the whole group, camping on islands, and recreating responsibly."

Code: ● Lack of education about/connection to landscape from visitors

Other codes assigned to segment:
Communications and Information > Education

4.2. Signage

1. "Try to be aware, but often am not aware of boundaries"
Code: • Signage
Other codes assigned to segment:
Boundaries > Boundaries - Not aware or barely aware
2. "Not well marked and not a lot of information about them and where they are"
Code: • Signage
Other codes assigned to segment:
Communications and Information
3. "Signage helps me keep track of boundaries"
Code: • Signage
4. "No I am not aware unless I am seeing signage"
Code: • Signage
Other codes assigned to segment:
Boundaries > Boundaries - Not aware or barely aware
5. "I want to be aware – signage and storytelling are important"
Code: • Signage
Other codes assigned to segment:
Boundaries > Boundaries - are aware of them
6. "Not very aware of boundaries. Not well marked with property boundaries, need signage"
Code: • Signage
Other codes assigned to segment:
Boundaries > Boundaries - Not aware or barely aware
7. "Signage – tell story, tell rules, tell boundaries"
Code: • Signage
Other codes assigned to segment:
Communications and Information
8. "Signage for access and storytelling"
Code: • Signage
Other codes assigned to segment:
Communications and Information > Education
Access issues
9. "Trees were planted and there could be more signage explaining goals/ strategy with that project"
Code: • Signage
Other codes assigned to segment:
Ecological Issues (ecosystem, flora, fauna, water, etc.)
10. "Maps of area"
Code: • Signage

11."Need better signage"

Code: • Signage

12."No barriers or constraints, but we are mindful of the cultural artifacts we encounter -- teepee rings, grave sites, pictographs, etc. More signage and education would be helpful, especially for new users"

Code: • Signage

Other codes assigned to segment:

Education > Lack of education about/connection to landscape from visitors

5. Partnerships/Stewardship/co-management

1."Collaboration with organizations that operate in the space"

Code: • Partnerships/Stewardship/co-management

2."engaging local communities"

Code: • Partnerships/Stewardship/co-management

Other codes assigned to segment:

Partnerships/Stewardship/co-management > Engage local communities

3."Cooperation with nearby landowners"

Code: • Partnerships/Stewardship/co-management

Other codes assigned to segment:

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

4."We provide educational experiences on the Missouri and discuss different boundaries and the different management regulations."

Code: • Partnerships/Stewardship/co-management

Other codes assigned to segment:

Boundaries > Boundaries - are aware of them

5."Working with partners to do positive collaborative work and share it"

Code: • Partnerships/Stewardship/co-management

6."Educate the public about taking care of access roads, etc."

Code: • Partnerships/Stewardship/co-management

Other codes assigned to segment:

Communications and Information > Education

7."Access to planning documents and closure info/internal BLM thinking.."

Code: • Partnerships/Stewardship/co-management

Other codes assigned to segment:

Communications and Information

8."Access to resources needed to recreate (equipment) – partner with groups that could provide that"

Code: • Partnerships/Stewardship/co-management

Other codes assigned to segment:

Services needed > Gear shops and other commercial recreation retail and rental

9."Support groups promoting DEI ethic"
Code: ● Partnerships/Stewardship/co-management

10."Make access less costly for non-profits and other educational entities that help to teach new users how to be good users with limited impacts. I run a University outdoor program and we are considered an outfitter even though we don't make a profit (cost sharing model but our trip leaders are paid). This is not to say that outfitters are not also doing great education (they are!) and we have mission to engage new users and teach them to be great users. The BLM is much easier than other Federal agencies to work with on permits and costs and the barriers and costs still add up!"

Code: ● Partnerships/Stewardship/co-management
Other codes assigned to segment:
Services needed > Outfitters and guides
Cost barrier
Access issues

11."Like to see public BLM-FS with private entities like Prairie Reserve as public land helpers, etc."
Code: ● Partnerships/Stewardship/co-management

5.1. Respect for local landowners and private property

1."Respect land owner property rights and also public land lessee rights"
Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Range Management

2."Landowner friendly"
Code: ● Respect for local landowners and private property

3."Local respect (residents)"
Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Engage local communities

4."Support private property rights"
Code: ● Respect for local landowners and private property

5."Cooperation with nearby landowners"
Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Partnerships/Stewardship/co-management

6."Working with the local land owners directly affected by all the visitors"
Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Engage local communities

7."As a local rancher I respect private property boundaries as well as neighbor's BLM livestock lease areas"
Code: ● Respect for local landowners and private property

Other codes assigned to segment:
Range Management
Boundaries > Boundaries - are aware of them

8." Hunters must know where private property is"

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Activity specific comments

9." Respect for local landowners/livestock"

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Range Management

10." Respect for local resident access"

Code: ● Respect for local landowners and private property

11." Respect for landowners and their livestock"

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Range Management

12." Respect for landowners and livestock"

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Range Management

13." This is what God has created and we need to respect"

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Spiritual or religious qualities

14." We own land interspersed with public land inside the monument boundary. It is special because we make our living here ranching. The monument has not made it any more special. In fact, putting a designation such as wild and scenic or a monument attracts more people who inevitably change it, not usually for the best."

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Range Management
Eliminate monument designation
Productive Qualities - grazing and hunting
> Productive / provisioning value (hunting, fishing, grazing, etc.

15." Make room and respect everyone, not just visitors"

Code: ● Respect for local landowners and private property

16." too much control by BLM -putting less importance of local interest"

Code: ● Respect for local landowners and private property
Other codes assigned to segment:
Regulations and enforcement

17." Entitled visitors/tourists with no sense or, or interest in, the local community"

Code: ● Respect for local landowners and private property

Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors

18."Respect to others"

Code: ● Respect for local landowners and private property

19."Depends on who owns the land – a lot of private land in monument area"

Code: ● Respect for local landowners and private property

20."Respect to others"

Code: ● Respect for local landowners and private property

21."It depends on their respect and care for the space. If they are arrogant and careless, then one is too many. If they are respectful, then be my guest"

Code: ● Respect for local landowners and private property

Other codes assigned to segment:

Proper respect for the landscape > Bad behavior by visitors

22."Access limits number of people – need permission from land owner to access by road"

Code: ● Respect for local landowners and private property

Other codes assigned to segment:

location specific comment

Access issues

23."Overcrowding this area would cause people to camp in unsafe areas"

Code: ● Respect for local landowners and private property

Other codes assigned to segment:

safety

location specific comment

Managing crowding and/or increased use

24."Support or promote respecting others on the landscape"

Code: ● Respect for local landowners and private property

Other codes assigned to segment:

Proper respect for the landscape

25."Increased respect/awareness/accommodation of local communities – landowners/ranchers and the communities that support them."

Code: ● Respect for local landowners and private property

Other codes assigned to segment:

Partnerships/Stewardship/co-management > Engage local communities

26."Respect local land owners/livestock"

Code: ● Respect for local landowners and private property

Other codes assigned to segment:

Partnerships/Stewardship/co-management

> Relationship with local land owners

5.2. American Prairie Reserve

1."Part of the APR – (several agreed with this comment in that group once it was articulated)"

Code: ● American Prairie Reserve

2. "ARP"
Code: ● American Prairie Reserve
3. "ARP"
Code: ● American Prairie Reserve
4. "APR presence causes controversy – impacts recreation and surrounding communities"
Code: ● American Prairie Reserve
5. "American Prairie Reserve long-term goals are not favorable to local communities"
Code: ● American Prairie Reserve
6. "BLM collaborate with landowners and APR"
Code: ● American Prairie Reserve
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Relationship with local land owners

5.3. Engage local communities

1. "engaging local communities"
Code: ● Engage local communities
Other codes assigned to segment:
Partnerships/Stewardship/co-management
2. "outreach and education efforts in local schools, community centers and groups"
Code: ● Engage local communities
Other codes assigned to segment:
Communications and Information > Education
3. "conservation, education, and public awareness"
Code: ● Engage local communities
Other codes assigned to segment:
Communications and Information > Education
Protect resources (wildlife, plants, etc.)
4. "engaging the local communities"
Code: ● Engage local communities
5. "Keep the local communities involved."
Code: ● Engage local communities
6. "Protect cattle grazing to continue to protect national food security and to continue to support local communities"
Code: ● Engage local communities
Other codes assigned to segment:
Range Management
7. "Local respect (residents)"
Code: ● Engage local communities
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

8."Listen to the public"

Code: • Engage local communities
Other codes assigned to segment:
Communications and Information

9."Keeping things better and clean for visitors and locals"

Code: • Engage local communities
Other codes assigned to segment:
Infrastructure > Maintenance (trails, facilities, etc.)
Social Dimensions - People > Encourage Tourism / Visitation by Non-locals

10."Working with the local land owners directly affected by all the visitors"

Code: • Engage local communities
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

11."Lack of response in attending focus groups"

Code: • Engage local communities

12."Lack of involvement at UMRBNM events/groups from local communities"

Code: • Engage local communities

13."Maybe work with schools"

Code: • Engage local communities
Other codes assigned to segment:
Communications and Information > Education

14."Increased respect/awareness/accommodation of local communities – landowners/ranchers and the communities that support them."

Code: • Engage local communities
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

5.4. Relationship with local land owners

1."We live here and make a living off the lands, part of the UMRBNM is in our allotment, so we're not visiting, but those that do I wish would respect all lands and livestock as they're recreating"

Code: • Relationship with local land owners
Other codes assigned to segment:
Proper respect for the landscape
Range Management

2."BLM collaborate with landowners and APR"

Code: • Relationship with local land owners
Other codes assigned to segment:
Partnerships/Stewardship/co-management > American Prairie Reserve

3."A policy that retains livestock production on monument lands definitely helps retain local communities"

Code: • Relationship with local land owners

Other codes assigned to segment:
Range Management

4. "Respect local land owners/livestock"

Code: ● Relationship with local land owners

Other codes assigned to segment:

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

5.5. Stewardship and care taking

1. "Z3 – Project location – cottonwood planting"

Code: ● Stewardship and care taking

Other codes assigned to segment:

location specific comment

7. Operational Management Comments for UMRBNM

1. safety

1. "Not feeling safe"

Code: ● safety

2. "Motorized boats at wake speed"

Code: ● safety

Other codes assigned to segment:

Proper respect for the landscape > Noise and disruptive behavior

3. "More people – safety – more folks to help you when you are in trouble"

Code: ● safety

4. "Safety issues with people climbing up on the formation"

Code: ● safety

Other codes assigned to segment:

location specific comment

5. "Overcrowding this area would cause people to camp in unsafe areas"

Code: ● safety

Other codes assigned to segment:

location specific comment

Managing crowding and/or increased use

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

6. "Access to emergency services when needed"

Code: ● safety

7. "We find that locals in the area do not use the space in the Upper Missouri River Breaks to recreate because of perceptions of the river having unsafe conditions. It is interesting how one

might live in an area and not explore their backyard. The local schools have done a great job addressing this by providing educational trips and programs."

Code: ● safety

Other codes assigned to segment:

Communications and Information > Education

Education > Lack of education about/connection to landscape from visitors

It is my home > It's my backyard

8."As the public seems to think apex predators should be allowed to range further, grizzly bears, wolves, etc. That would be a hinderance to us gathering cattle on horseback with our children, safely."

Code: ● safety

Other codes assigned to segment:

Range Management

Habitat and Wildlife > wildlife

9."Going alone as women – safety issues"

Code: ● safety

10."That we make the monument feel safe and welcoming for everyone"

Code: ● safety

Other codes assigned to segment:

Social Dimensions - People > A welcoming place

11."Educate people on road conditions and where to use cell phones."

Code: ● safety

Other codes assigned to segment:

Communications and Information

Communications and Information > Education

2. Range Management

1."Protect cattle grazing to continue to protect national food security and to continue to support local communities"

Code: ● Range Management

Other codes assigned to segment:

Partnerships/Stewardship/co-management > Engage local communities

2."Retain livestock production so monument lands have productive value and contribute economically to local communities"

Code: ● Range Management

Other codes assigned to segment:

Economic well-being

3."Respect land owner property rights and also public land lessee rights"

Code: ● Range Management

Other codes assigned to segment:

Partnerships/Stewardship/co-management

> Respect for local landowners and private property

4."Livestock friendly"

Code: ● Range Management

5."Continue livestock operations to support national food security"
Code: • Range Management

6."Livestock production"
Code: • Range Management

7."Retain/protect livestock production"
Code: • Range Management

8."As a local rancher I respect private property boundaries as well as neighbor's BLM livestock lease areas"
Code: • Range Management
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property
Boundaries > Boundaries - are aware of them

9."As a livestock lease holder we see noxious weeds, range health, water sources and access, we also protect access roads by avoiding damage to roadways from mud and ruts"
Code: • Range Management
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.)

10."We actually have a BLM allotment and run cattle on a mix of private and public lands, we have an idea where BLM land are because typically it's steeper/less productive, however, we treat it all the same as far as usage"
Code: • Range Management
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.)

11."Fencing cattle out of campsites and providing water access for cattle outside of the cooking and sleeping areas"
Code: • Range Management
Other codes assigned to segment:
Drinking Water
Protect resources (wildlife, plants, etc.)

12."We live here and make a living off the lands, part of the UMRBNM is in our allotment, so we're not visiting, but those that do I wish would respect all lands and livestock as they're recreating"
Code: • Range Management
Other codes assigned to segment:
Proper respect for the landscape
Partnerships/Stewardship/co-management > Relationship with local land owners

13."Respect for local landowners/livestock"
Code: • Range Management
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

14."Respect for landowners and their livestock"

Code: • Range Management
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

15."Respect for landowners and livestock"

Code: • Range Management
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property

16."Historic multiple use for cattle ranches as well as recreation and hunting. Cattle, hunting, and recreation can all co-exist successfully"

Code: • Range Management
Other codes assigned to segment:
Multiple use
Recreation > Recreation opportunities
Historic Qualities - how previous generations used the area
> Cultural and Heritage History

17."We own land interspersed with public land inside the monument boundary. It is special because we make our living here ranching. The monument has not made it any more special. In fact, putting a designation such as wild and scenic or a monument attracts more people who inevitably change it, not usually for the best."

Code: • Range Management
Other codes assigned to segment:
Partnerships/Stewardship/co-management
> Respect for local landowners and private property
Eliminate monument designation
Productive Qualities - grazing and hunting
> Productive / provisioning value (hunting, fishing, grazing, etc.)

18."Impacts of livestock – horses/cows to river corridor"

Code: • Range Management

19."Too many cows along the riverbank overgrazing and degrading the banks and campsites"

Code: • Range Management

20."Too many people, not allowing livestock production"

Code: • Range Management
Other codes assigned to segment:
Managing crowding and/or increased use

21."N/A for us, except that cattle grazing there so camping in the tall grass where you can't see a rattlesnake isn't an issue."

Code: • Range Management

22."It's missing livestock who help take care of the grass, reduce fire danger and provide stability to the livestock industry."

Code: • Range Management

23."Seeing livestock is very positive"

Code: • Range Management

- 24."I am interested in range health which concerns cattle grazing and wildlife alike."
Code: • Range Management
- 25."We go there to check cattle and water or gather cattle"
Code: • Range Management
- 26."Agriculture production benefits the ecosystem and food security"
Code: • Range Management
Other codes assigned to segment:
Ecological Issues (ecosystem, flora, fauna, water, etc.)
- 27."Large apex predators are of great concern to safe recreation as well as successful historic cattle ranching."
Code: • Range Management
Other codes assigned to segment:
Habitat and Wildlife > wildlife
- 28."As the public seems to think apex predators should be allowed to range further, grizzly bears, wolves, etc. That would be a hinderance to us gathering cattle on horseback with our children, safely."
Code: • Range Management
Other codes assigned to segment:
safety
Habitat and Wildlife > wildlife
- 29."Limited access of cattle along the river, specifically near heavily used campsite areas"
Code: • Range Management
- 30."A policy that retains livestock production on monument lands definitely helps retain local communities"
Code: • Range Management
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Relationship with local land owners

3. Multiple use

- 1."Multiple use – prioritize recreation that landscape will allow"
Code: • Multiple use
Other codes assigned to segment:
Habitat and Wildlife
Recreation
- 2."Mix of motorized and non-motorized"
Code: • Multiple use
- 3."Historic multiple use for cattle ranches as well as recreation and hunting. Cattle, hunting, and recreation can all co-exist successfully"
Code: • Multiple use
Other codes assigned to segment:
Range Management
Recreation > Recreation opportunities

Historic Qualities - how previous generations used the area
> Cultural and Heritage History

4. "Broader understanding of recreational use and landowner coexistence"
Code: • Multiple use

4. Drinking Water

1. "working to maintain water quality standards"
Code: • Drinking Water
Other codes assigned to segment:
Landscape characteristics (open, wild, scenic, etc.) > Clean air/water
2. "Water availability for drinking on long trips – hard to haul enough for long trips"
Code: • Drinking Water
Other codes assigned to segment:
Infrastructure
3. "Fencing cattle out of campsites and providing water access for cattle outside of the cooking and sleeping areas"
Code: • Drinking Water
Other codes assigned to segment:
Range Management
Protect resources (wildlife, plants, etc.)
4. "Boat dock at launch, more restroom facilities, fresh water at campgrounds"
Code: • Drinking Water
Other codes assigned to segment:
Infrastructure
5. "Drinkable water (several agreed with this comment in that group once it was articulated)"
Code: • Drinking Water
6. "Drinking water"
Code: • Drinking Water
7. "Potable water at Judith Landing"
Code: • Drinking Water
Other codes assigned to segment:
location specific comment

5. No Changes - Leave as is

1. "Preserving the land in its present state"
Code: • No Changes - Leave as is
2. "The December 2008 RMP did a good job of guiding the management of the area. Leave it alone and follow the plan except for the zones and allocating more recreation for motor boat use."
Code: • No Changes - Leave as is

Other codes assigned to segment:
Regulations and enforcement > Rules change by agency

5.1. Met expectations

1. "I have no expectations or perceptions"
Code: ● Met expectations

6. Staffing

1. "be more present on the river"
Code: ● Staffing
2. "The use has slightly increased according to our data and statewide tourism data. However, it has changed with a lack of BLM presence on the river due to understaffing. BLM presence helps user awareness."
Code: ● Staffing
Other codes assigned to segment:
Staffing > BLM Presence on Landscape
3. "Need to continue to have people available to help protect the resource"
Code: ● Staffing
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.)
4. "Internal policies in the BLM – training, workshops"
Code: ● Staffing

6.1. BLM Presence on Landscape

1. "The use has slightly increased according to our data and statewide tourism data. However, it has changed with a lack of BLM presence on the river due to understaffing. BLM presence helps user awareness."
Code: ● BLM Presence on Landscape
Other codes assigned to segment:
Staffing
2. "Face to face visit with BLM staff"
Code: ● BLM Presence on Landscape
3. "Not missing, but would like to interact with more Rangers and other BLM staff out on the river"
Code: ● BLM Presence on Landscape
4. "Consistent presence of BLM staff at put-ins, take-outs and on the river to provide updated information"
Code: ● BLM Presence on Landscape
5. "I have never seen a BLM employee on the river"
Code: ● BLM Presence on Landscape

- 6."More BLM river patrols to help in emergencies"
Code: • BLM Presence on Landscape

7. Infrastructure

- 1."A few more composting toilets"
Code: • Infrastructure
- 2."Problems at Judith Landing because of fence (safety and landing a craft) and parking – no turn around after lease is up this year. Also, campground location may be better on south side of river at the site."
Code: • Infrastructure
Other codes assigned to segment:
location specific comment
- 3."Water availability for drinking on long trips – hard to haul enough for long trips"
Code: • Infrastructure
Other codes assigned to segment:
Drinking Water
- 4."Better boat ramps & Bathrooms"
Code: • Infrastructure
Other codes assigned to segment:
Infrastructure > Maintenance (trails, facilities, etc.)
- 5."Better boat launch at “Virgelle”"
Code: • Infrastructure
Other codes assigned to segment:
location specific comment
- 6."Improved boat launches"
Code: • Infrastructure
- 7."Camping sites"
Code: • Infrastructure
- 8."Boat ramp"
Code: • Infrastructure
- 9."Adequate camping"
Code: • Infrastructure
Other codes assigned to segment:
Activity specific comments
- 10."Zone 6 – boat launch, solitude, fewer visitors, self-discovery opportunities"
Code: • Infrastructure
Other codes assigned to segment:
location specific comment
Managing crowding and/or increased use > Low population/less crowded
Tranquil Escapes > Solitude
Sense of Discovery/learning opportunities

11."Improvements"

Code: • Infrastructure
Other codes assigned to segment:
Lack of development or improvements > Development

12."Too many outfitters with big groups taking up every site in a campground instead of group camping"

Code: • Infrastructure
Other codes assigned to segment:
Proper respect for the landscape > Noise and disruptive behavior

13."It is good if it can be managed with proper infrastructure to handle the increase"

Code: • Infrastructure

14."Worse – crowding at campsites – Judith landing, James Kipp, Wood Bottom"

Code: • Infrastructure
Other codes assigned to segment:
location specific comment

15."Less damage to the campground areas and less garbage"

Code: • Infrastructure
Other codes assigned to segment:
Protect resources (wildlife, plants, etc.) > Damage to Resources (Vandalism, trash)

16."Toilets can allow more users"

Code: • Infrastructure

17."Older visitors might need more facilities"

Code: • Infrastructure

18."If all sites are taken"

Code: • Infrastructure
Other codes assigned to segment:
Managing crowding and/or increased use

19."10 – depends on the number of campsites"

Code: • Infrastructure
Other codes assigned to segment:
Managing crowding and/or increased use > Photo - Group size

20."Depends on if there are facilities for people, do they know what to do and where to go"

Code: • Infrastructure
Other codes assigned to segment:
Education > Lack of education about/connection to landscape from visitors
Open Spaces > Open space - no crowds

21."Need toilets for increased people"

Code: • Infrastructure

22."Are there facilities – designated areas to camp, have fires, access to trails"

Code: • Infrastructure
Other codes assigned to segment:
Access issues

- 23."More land=more people=more facilities"
Code: • Infrastructure
Other codes assigned to segment:
Managing crowding and/or increased use
- 24."We look for shade/trees facilities"
Code: • Infrastructure
Other codes assigned to segment:
Ecological Issues (ecosystem, flora, fauna, water, etc.)
- 25."We kayak on the river and expect to find a camping spot"
Code: • Infrastructure
Other codes assigned to segment:
Activity specific comments
- 26."Boat dock at launch, more restroom facilities, fresh water at campgrounds"
Code: • Infrastructure
Other codes assigned to segment:
Drinking Water
- 27."The lack of boat dock access at launch sites make it difficult for folks with disabilities to get in the boat."
Code: • Infrastructure
Other codes assigned to segment:
Access issues > ADA compliance
- 28."Good to have a mix (i.e. shelters built along the river"
Code: • Infrastructure
- 29."Purchase/build boat docks at launch sites, More availability and maintained of restroom facilities, More garbage facilities that will aid in keeping the areas clean."
Code: • Infrastructure
Other codes assigned to segment:
Infrastructure > Maintenance (trails, facilities, etc.)
- 30."Increased development of designated trails with clear and easy access"
Code: • Infrastructure
Other codes assigned to segment:
Access issues
- 31."Like a mix of some facilities available"
Code: • Infrastructure
- 32."Improvements to roads/access"
Code: • Infrastructure
Other codes assigned to segment:
Access issues
- 33."Boat ramps that need improvements"
Code: • Infrastructure

7.1. Maintenance (trails, facilities, etc.)

1. "Upkeep of bathrooms"
Code: ● Maintenance (trails, facilities, etc.)
2. "ensure that the public access areas were available and presented in a clean professional manner."
Code: ● Maintenance (trails, facilities, etc.)
3. "Improve road access and maintenance"
Code: ● Maintenance (trails, facilities, etc.)
4. "Improve roads"
Code: ● Maintenance (trails, facilities, etc.)
5. "Improve roads"
Code: ● Maintenance (trails, facilities, etc.)
6. "Keeping things better and clean for visitors and locals"
Code: ● Maintenance (trails, facilities, etc.)
Other codes assigned to segment:
Partnerships/Stewardship/co-management > Engage local communities
Social Dimensions - People > Encourage Tourism / Visitation by Non-locals
7. "Put-ins and take-outs (mostly existing) need repairs"
Code: ● Maintenance (trails, facilities, etc.)
8. "Maintaining existing recreation infrastructure"
Code: ● Maintenance (trails, facilities, etc.)
9. "Maintaining access – roads and boat ramps"
Code: ● Maintenance (trails, facilities, etc.)
Other codes assigned to segment:
Access issues
10. "Clean restrooms, and garbage facilities"
Code: ● Maintenance (trails, facilities, etc.)
11. "Bathrooms and garbage!"
Code: ● Maintenance (trails, facilities, etc.)
12. "Better boat ramps & Bathrooms"
Code: ● Maintenance (trails, facilities, etc.)
Other codes assigned to segment:
Infrastructure
13. "Maintain campgrounds"
Code: ● Maintenance (trails, facilities, etc.)
14. "Keep outhouses clean"

Code: ● Maintenance (trails, facilities, etc.)

15."Keep it clean"

Code: ● Maintenance (trails, facilities, etc.)

16."Kipp – clean restrooms and no trash"

Code: ● Maintenance (trails, facilities, etc.)

Other codes assigned to segment:
location specific comment

17."More people taking up space/ recreating – more impacts – trash, unclean facilities"

Code: ● Maintenance (trails, facilities, etc.)

Other codes assigned to segment:

Protect resources (wildlife, plants, etc.) > Damage to Resources (Vandalism, trash)

18."Depends on if the people are picking up after themselves"

Code: ● Maintenance (trails, facilities, etc.)

Other codes assigned to segment:

Damage to Resources (Vandalism, trash, etc.)

> Vandalism, trash and human waste issues

19."Impact on campground below – facilities/shelters"

Code: ● Maintenance (trails, facilities, etc.)

Other codes assigned to segment:

Protect resources (wildlife, plants, etc.)

> Damage to Resources (Vandalism, trash, etc.)

20."Undeveloped, clean"

Code: ● Maintenance (trails, facilities, etc.)

Other codes assigned to segment:

Lack of development or improvements

21."Clean open rest areas"

Code: ● Maintenance (trails, facilities, etc.)

22."Purchase/build boat docks at launch sites; More availability and maintained of restroom facilities; More garbage facilities that will aid in keeping the areas clean."

Code: ● Maintenance (trails, facilities, etc.)

Other codes assigned to segment:

Infrastructure