

Appendix C

Recreation Opportunity Spectrum Characteristics

**RECREATION OPPORTUNITY SPECTRUM CHARACTERISTICS
WILD RIVER**

Management Area	Naturalness Visual Quality	Access	Remoteness	Social Encounters	Visitor Management	Visitor Impact	Facilities
General Corridor Management Area 8	Largely undisturbed natural environment with little evidence of human development. Manage for preservation visual quality.	Very few access sites developed along the river. Roads are to access points only and do not parallel river. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some experiencing isolation from the sights and sounds of others. Sense of remoteness.	Few contacts with other users at rapids and access points. Little but some evidence of other users. Small party sizes are managed through limited boats per group. Upland users may frequent the corridor on established trails	Self-reliance through application of outdoor skills in an environment that offers a high degree of challenge and risk. No on-site visitor management controls or regulations apparent. On nonmotorized trips, visitors participate in navigation of the river and perceive a high degree of challenge and risk.	Natural ecosystems operate freely. Human impact should not be apparent in an area greater than 750 sq. ft. at any campsite. No site hardening except to protect resources. No toilets provided.	No facility development for user comfort. Solid human waste carryout is required. Low impact camping practices are required.
Hells Canyon Creek Recreation Site Management Area 16	Substantially modified landscape having both man-made and natural features. Evidence of human development is prevalent. Manage for partial retention visual quality.	Developed access is provided with road paralleling a portion of river. Auto use is consistent and may be seen from river. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate evidence of the sights and sounds of others.	Contact with others expected, including frequent interface between river users and shore users.	Challenge and risk are less important. Visitor management controls are visible and expected. Contacts with management personnel are more frequent.	Visitor impacts are a major concern. Site hardening may be dominant but in harmony.	Some facility development for protection of the resource and to provide visitor comfort. Facilities developed to manage/aid greater number of visitors. Site is developed to provide health/sanitation facilities and recreation convenience. Land-based recreation facility development more prevalent.
Sheep Creek Recreation Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant with moderate evidence of human development. Manage for retention visual quality	Access is by river or trail only. Valid motorized and non-motorized watercraft are consistent with management objectives.	Moderate expectation of experiencing isolation from the sights and sounds of others. Sense of remoteness	Little but some evidence of other users. Small party sizes are managed through limited boats per group.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. Only a few on-site visitor management controls or regulations are apparent.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. Pit toilets are provided.	Minimal facility development primarily for resource protection. Low impact camping practices required.

**RECREATION OPPORTUNITY SPECTRUM CHARACTERISTICS
WILD RIVER**

Management Area	Naturalness /Visual Quality	Access	Remoteness	Social Encounters	Visitor Management	Visitor Impact	Facilities
Sand Creek Administrative Site Management Area 16	Largely undisturbed natural environment with little evidence of human development. Manage for preservation visual quality.	Access is by river or trail only. Valid motor trail only. Valid nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others. Sense of remoteness	Little but some evidence of other users. Small party sizes are managed through limited boats per group.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. No on-site visitor management controls or regulations apparent.	Natural ecosystems operate freely. Human impact should not be apparent in an area greater than 750 sq. ft. at any campsite. No site hardening. No toilets provided.	Minimal facility development primarily for resource protection. Solid human waste carryout required. Low impact camping practices required.
Temperance Creek Ranch Headquarters Administrative Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant with evidence of human development. Manage for retention visual quality as seen from the river corridor.	Access is by river, trail, aircraft (Big Bar strip) only. Valid motorized and non- motorized watercraft are consistent with management objectives in support of grazing operations	Low expectation of solitude with moderate evidence of the sights and sounds of others.	Little but some evidence of other recreation users.	Only a few subtle on- site visitor management controls or regulations apparent.	Human use obvious. Sites may be hardened as a result of motorized use. Toilets are provided to accommodate ranching operations only.	Facilities developed for protection of resource and to accommodate ranching operations.
Salt Creek Administrative Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant with moderate evidence of human development. Manage for retention visual quality	Access is by river or trail only. Valid motorized and non- motorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others. Sense of remoteness.	Little but some evidence of other users. Small party sizes are managed through limited boats per group.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. Only a few on-site visitor management controls or regulations are apparent.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. Pit toilets are provided.	Minimal facility development primarily for resource protection. Low impact camping practices required.
Kirkwood Historic Ranch Recreation Site	Alterations to the landscape are subtle. Natural characteristics remain dominant with moderate evidence of human development. Manage for retention visual quality	Access is by river, trail, or Kirkwood Road. Kirkwood Road is an access point only and does not parallel river. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others.	Moderate use occurs. Contact with others is expected and occasionally continual. Some chance of isolation.	Opportunities for challenge in a natural environment but less expectation of risk. A few on-site visitor controls or regulations may be expected. Contacts with management personnel are more frequent.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. Toilets are provided.	Rustic facilities developed for protection of the resource and to accommodate visitor use.

**RECREATION OPPORTUNITY SPECTRUM CHARACTERISTICS
WILD RIVER**

Management Area	Naturalness Visual Quality	Access	Remoteness	Social Encounters	Visitor Management	Visitor Impact	Facilities
Historic Structures Management Area 8	Alterations to the landscape are subtle. Natural characteristics remain dominant with moderate evidence of human development. Manage for retention visual quality.	Access is by river or trail only. Valid motorized and non-motorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others. Sense of remoteness.	Little but some evidence of other users. Small party sizes are managed through limited boats per group.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. Only a few on-site visitor management controls or regulations are apparent	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. No toilets provided.	Minimal facility development primarily for resource protection. Solid human waste carryout required. Low impact camping practices required.
Scientific Monitoring Stations	Largely undisturbed natural environment with little evidence of human development. Manage for preservation visual quality.	Very few sites developed along the river unless it is accessible by existing road. Valid motorized and non-motorized watercraft are consistent with management objectives.	Sense of remoteness on-site unless located in administrative or developed recreation site.	Few contacts with other users at rapids and access points. Little but some evidence of other users.	Only a few subtle on-site visitor management controls or regulations are apparent.	Natural ecosystems operate freely. Human impact should not be apparent in an area greater than 750 sq. ft. at any campsite. No site hardening. No toilets provided.	Minimum facility development necessary for collection of scientific data.
Private Lands	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).

**RECREATION OPPORTUNITY SPECTRUM CHARACTERISTICS
SCENIC RIVER**

Management Area	Naturalness Visual Quality	Naturalness/Visual Quality	Access	Remoteness	Social Encounters	Visitor Management	Facilities
General Corridor Management Area 8	Largely undisturbed natural environment with limited evidence of human development. Manage for retention visual quality.	Very few access sites developed along the river. Roads are to access points only and do not parallel river. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others. Sense of remoteness.	Some contacts with other users at rapids and access points. Some evidence of other users. Small party sizes are managed through limited boats per group. Upland users may frequent the corridor on established trails.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. Only a few subtle on-site visitor management controls or regulations are apparent. Outfitter and guides are often used but customers experience a moderate degree of challenge and risk.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. No toilets provided.	Minimal facility development primarily for resource protection. Solid human waste carryout is required
Pittsburg Landing Recreation Site Management Area 16	Substantially modified landscape having both man-made and natural features. Evidence of human development is prevalent. Manage for partial retention visual quality.	Developed access is provided with road paralleling a portion of river. Auto use is consistent and may be seen from river. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate evidence of the sights and sounds of others.	Moderate use occurs. Contact with others is expected and occasionally continual. Some chance for isolation.	Opportunities for challenge in a natural environment but less expectation of risk. A few on-site visitor management controls or regulations may be expected. Contacts with management personnel are more frequent.	Visitor impacts a major concern. Site hardening may be dominant but in harmony. Toilets are provided.	Some facility development for protection of the resource and to provide visitor comfort. Facilities developed to manage/aid greater number of visitors. Site is developed to provide health/sanitation facilities and recreation convenience. Land based recreation facility development more prevalent.
Pittsburg Administrative Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant. Moderate evidence of human development. Manage for partial retention visual quality.	Access is by river, trail, or aircraft only. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others.	Few contacts with other users. Little but some evidence of other users.	Only a few subtle on-site visitor management controls or regulations are apparent. Contacts with management personnel are more frequent.	Human use obvious but subordinate. Site modified and subtle site hardening provided to minimize impacts and to provide for user convenience. Toilets are provided.	Minimal facility development primarily for resource protection.

**RECREATION OPPORTUNITY SPECTRUM CHARACTERISTICS
SCENIC RIVER**

Management Area	Naturalness Visual Quality	Access	Remoteness	Social Encounters	Visitor Management	Visitor Impact	Facilities
Tryon Creek Administrative Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant. Moderate evidence of human development. Manage for retention visual quality.	Access by river or trail only. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some experiencing isolation from the sights and sounds of others.	Few contacts with other users. Little but some evidence of other users. Small party sizes managed through limited boats per group.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. Only a few subtle on-site visitor management controls or regulations are apparent.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. No toilets provided.	Minimal facility development primarily for resource protection.
Copper Creek Recreation Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant. Moderate evidence of human development. Manage for partial retention visual quality.	Access is by river or trail only. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some experiencing isolation from the sights and sounds of others.	Moderate use occurs. Contact with others is expected and occasionally continual. Some chance of isolation.	Opportunities for challenge in a natural environment but less expectation of risk. A few on-site visitor management controls or regulations may be expected. Outfitter and guides are often used but customers experience a moderate degree of challenge and risk.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate user convenience. Toilets are provided.	Some facility development for protection of the resource and to provide visitor comfort. Facilities developed to manage/aid greater number of visitors. Site is developed to provide health/sanitation facilities and recreation convenience.
Dug Bar Recreation Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant. Moderate evidence of human development. Manage for partial retention visual quality.	Access is by road, river, trail, or aircraft only. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some experiencing isolation from the sights and sounds of others.	Moderate use occurs. Contact with others is expected and occasionally continual. Some chance for isolation.	Opportunities for challenge in a natural environment but less expectation of risk. A few on-site visitor management controls or regulations may be expected. Contacts with management personnel are more frequent.	Human use apparent. Site modified and subtle site hardening provided to minimize impacts and to provide for user convenience. Toilets are provided.	Rustic facilities developed for protection of resource and to accommodate visitor use at portal, trailheads, and administrative facilities.

RECREATION OPPORTUNITY SPECTRUM CHARACTERISTICS
SCENIC RIVER

Management Area	Naturalness Visual Quality	Access	Remoteness	Social Encounters	Visitor Management	Visitor Impact	Facilities
Cache Creek Recreation Site Management Area 16	Alterations to the landscape are subtle. Natural characteristics remain dominant. Moderate evidence of human development. Manage for partial retention visual quality.	Access is by river, trail, or aircraft only. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others.	Moderate use occurs. Contact with others is expected and occasionally continual. Some chance for isolation.	Opportunities for challenge in a natural environment but less expectation of risk. A few on-site visitor management controls or regulations may be expected. Contacts with management personnel are more frequent	Human use apparent. Site modified and subtle site hardening provided to minimize impacts, to provide for user convenience, and accommodate limited motorized use. Toilets are provided	Rustic facilities developed for protection of the resource and to accommodate visitor use.
Historic Structures Management Area 8	Alterations to the landscape are subtle. Natural characteristics remain dominant. Moderate evidence of human development. Manage for retention visual quality.	Access by river or trail only. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Moderate expectation of solitude and some expectation of experiencing isolation from the sights and sounds of others.	Few contacts with other users. Little but some evidence of other users. Small party sizes managed through limited boats per group.	Self-reliance through application of outdoor skills in an environment that offers a moderate degree of challenge and risk. Only a few subtle on-site visitor management controls or regulations are apparent.	Natural ecosystems dominate. Human use obvious but subordinate. Sites may be hardened to accommodate use. No toilets provided.	Minimal facility development primarily for resource protection.
Scientific Monitoring Stations	Largely undisturbed natural environment with little evidence of human development. Manage for retention visual quality.	Very few sites developed along the river unless it is accessible by existing road. Valid motorized and nonmotorized watercraft are consistent with management objectives.	Sense of remoteness on-site unless located in administrative or developed recreation site.	Few contacts with other users at rapids and access points. Little but some evidence of other users.	Only a few subtle on- site visitor management controls or regulations apparent.	Natural ecosystems operate freely. Human impact should not be greater than 750 sq. ft. at any campsite. No site hardening. No toilets provided.	Minimum facility development necessary for collection of scientific data.
Private Lands	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).	Manage pursuant to private land use regulations 36 CFR 251 Subpart D and the Alaska National Interest Land Conservation Act (ANILCA).