# **APPENDIX A**

# **FOREST PLAN AMENDMENTS**

Ashley National Forest, Forest Plan Amendment #21

Dixie National Forest, Forest Plan Amendment #21

Fishlake National Forest, Forest Plan Amendment #15

**Uinta National Forest, Forest Plan Amendment #2** 

Wasatch-Cache National Forest, Forest Plan Amendment #5

# **Ashley National Forest Land and Resource Management Plan**

#### Amendment Number 21

Effective with the Decision for Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008

#### **POSTING NOTICE:**

There are two pages with this posting notice. Page II-18-a should be inserted before page II-18, Forest Plan Amendment #21 should supersede Forest Plan Amendment #07.

#### **EXPLANATION:**

The analysis is to substantiate the wild and scenic river suitability study analysis found in the EIS for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008.

This amendment is a non-significant amendment to the Ashley Forest Plan that amends management direction completed for the eligible wild and scenic rivers in the Ashley Forest Plan.

### **Ashley Forest Plan**

#### Amendment Number 21

Effective with the Decision for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, 2008.

## Previous wording found in Forest Plan, Chapter II, Page II-18 for Wild and Scenic Rivers is:

Wild and Scenic Rivers: The Green River has have been recommended for inclusion in the National Wild and Scenic River System: The Green River Study was completed in 1978, with the Draft Environmental Statement completed in June 1979, and Final Environmental Statement in 1980; the Green River from Flaming Gorge Dam to the southern boundary of Dinosaur National Monument is eligible and has been recommended as a component of the NW&SRS.

#### **Amended wording** for Wild and Scenic Rivers is:

Wild and Scenic Rivers: A portion of the Green River has been recommended for inclusion in the National Wild and Scenic River System: The Green River Study was completed in 1978, with the Draft Environmental Statement completed in June 1979, and Final Environmental Statement in 1980; the Green River from Flaming Gorge Dam to the southern boundary of Dinosaur National Monument is eligible and has been recommended as a component of the NW&SRS. In 2008, all eligible river segments were reviewed and it was determined, through the Wild and Scenic River Suitability Study for National Forest System Lands in Utah FEIS and ROD, that a 13 mile section of the Green River and a 40 mile section of the Upper Uinta River, including Gilbert Creek, Center Fork, and Painter Draw are suitable to be recommended for inclusion in the National Wild and Scenic River System.

Suitable river segments will be protected consistent with the management guidelines in FSH 1909.12, Chapter 80, Section 82.5. For river segments that were determined eligible but are not determined suitable for inclusion in the National Wild and Scenic Rivers System, these river segments are no longer afforded agency protection as potential wild and scenic rivers.

**Previous wording found in** Forest Plan Amendment #07, Dated October 23, 1989 for Forest Plan Amendment #07 is:

It is my decision to amend the Ashley National Forest Plan of October 1986. This amendment in no way changes the desired future condition as presented in the Plan but rather brings the Plan current with the agreement made on Wild and Scenic Rivers.

<u>Proposed Amendment</u>: The following streams are made part of the Ashley National Forest Wild and Scenic Eligibility Summary.

- 1. North Fork of the Duchesne River. The entire river from the headwaters to the Forest boundary is ineligible.
- 2. Rock Creek. The river segment within the High Uintas Wilderness is eligible. The river segment below the Wilderness boundary is ineligible.
- 3. Lake Fork River. The river segment within the High Uintas Wilderness is eligible. The river segment below the Wilderness boundary is ineligible.
- 4. Yellowstone River. The river segment within the High Uintas Wilderness boundary is ineligible.
- 5. Uinta River. The river segments within the High Uintas Wilderness and from the Wilderness Boundary to the U-Bar Ranch are eligible. The river segment from the U-Bar to the Forest boundary is ineligible.
- 6. Whiterocks River. The river segment from the headwaters to the Forest boundary is eligible.

The determination of the suitability for eligible rivers will be deferred until the Forest Plan is revised. This is reasonable since most of the river segments are within the High Uintas Wilderness which helps preserve the rivers' status. Segments of the Uinta River outside the wilderness and the Whiterocks River have no Forest Plan prescriptions for development. If any proposals are made to change this status, the proposals will be preceded by suitability studies including appropriate NEPA and public involvement procedures. Additionally, the proposals may be modified so there is no impact on the potential suitability of the rivers for inclusion into the Wild and Scenic Rivers System.

**Amended wording** for Forest Plan Amendment #07 is:

This Forest Plan Amendment #21 supersedes Forest Plan Amendment #07.

# Dixie National Forest Land and Resource Management Plan

#### Amendment Number 21

Effective with the Decision for Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008

#### **POSTING NOTICE:**

There is one page with this posting notice. Page II-48a should be inserted before page II-48.

#### **EXPLANATION:**

The analysis is to substantiate the wild and scenic river suitability study analysis found in the EIS for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008.

This amendment is a non-significant amendment to the Dixie Forest Plan that amends management direction completed for the eligible wild and scenic rivers in the Dixie Forest Plan.

#### Dixie Forest Plan

#### Amendment Number 21

Effective with the Decision for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, 2008.

**Previous wording found in Forest Plan, Chapter II, Page II-48** for Research Natural Areas and Other Classifications is:

"...All streams and rivers that meet the criteria for wild and scenic rivers as discussed in (PL 90-542) are located off the Forest. They will not be evaluated in the Forest Plan."

**Amended wording** for Research Natural Areas and Other Classifications is:

"...All streams and rivers that meet the criteria for wild and scenic rivers as discussed in (PL 90-542) are located off the Forest. They will not be evaluated in the Forest Plan."

In the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, Record of Decision and Final Environmental Impact Statement (2008), it was determined that a 10 mile section of Death Hollow Creek (Wild), a 2 mile section of Mamie Creek (Wild), a 1 mile section of North Fork Virgin River (Scenic), and an 8 mile section of Pine Creek (Wild) are suitable and recommended for inclusion into the National Wild and Scenic River System.

Suitable river segments will be protected consistent with the management guidelines in FSH 1909.12, Chapter 80, Section 82.5. For river segments that were determined eligible but are not recommended for inclusion in the National Wild and Scenic Rivers System, these river segments are no longer afforded agency protection as potential wild and scenic rivers.

# Fishlake National Forest Land and Resource Management Plan

#### Amendment Number 15

Effective with the Decision for Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008

### **POSTING NOTICE:**

There is one page with this posting notice. Page II-24a should be inserted before page II-24.

#### **EXPLANATION:**

The analysis is to substantiate the wild and scenic river suitability study analysis found in the EIS for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008.

This amendment is a non-significant amendment to the Fishlake Forest Plan that amends management direction completed for the eligible wild and scenic rivers in the Fishlake Forest Plan

#### Fishlake Forest Plan

#### Amendment Number 15

Effective with the Decision for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, 2008.

**Previous wording found in Forest Plan, Chapter II, Page II-24** for (f.) Wild and Scenic Rivers is:

No river on Fishlake National Forest has been nominated for classification as a Wild and Scenic River. A review of streams on the Forest indicates none is eligible. Thus none is considered in alternative formulation.

**Amended wording** for (f.) Wild and Scenic Rivers is:

No river on Fishlake National Forest has been nominated for classification as a Wild and Scenic River. A review of streams on the Forest indicates none is eligible. Thus none is considered in alternative formulation.

In the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, Final Environmental Impact Statement (2008), and Record of Decision and, it was determined that a 15 mile section of Fish Creek (Wild - Upper (4.3 mi.); Recreational - Lower (10.5 mi.)) is suitable and recommended for inclusion into the National Wild and Scenic River System.

Suitable river segments will be protected consistent with the management guidelines in FSH 1909.12, Chapter 80, Section 82.5. For river segments that were determined eligible but are not recommended for inclusion in the National Wild and Scenic Rivers System, these river segments are no longer afforded agency protection as potential wild and scenic rivers.

# **Uinta National Forest Land and Resource Management Plan**Amendment Number 2

Effective with the Decision for Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008

#### **POSTING NOTICE:**

There are 21 pages with this posting notice. Replace the 21 pages listed below.

#### **EXPLANATION:**

A 1998 study found 4 rivers on the Forest eligible for inclusion in the National Wild and Scenic Rivers System (NWSRS). The 2003 Uinta National Forest Land and Resource Plan provided interim protection for these rivers until a suitability analysis and determination could be made. In 2008, a suitability analysis (EIS for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008) was completed and a suitability determination rendered. Based on this analysis, it was determined that a portion of one (Little Provo Deer Creek) of the four eligible river segments was suitable for inclusion in the NWSRS. The decision for this EIS amended the 2003 Forest Plan. This amendment is a non-significant amendment to the Uinta Forest Plan that amends management direction completed for the eligible wild and scenic rivers on the Uinta Forest Plan.

Page(s)	Change		
2-24	Adds clarification to Sub-goal 9-3 that this goal applies to suitable rivers identified in the		
	above-referenced decision, and adds notation that this decision completed Objective 9-1.		
3-7	Deletes references in Table 3-1 to management prescriptions (Rx) 2.1 and 2.2 which are		
	no longer applicable.		
3-20	Deletes reference in Standard "Timber-2" to Rx 2.1 which is no longer applicable.		
3-23	Deletes reference in Guideline "Timber-14" to Rx 2.2 which is no longer applicable.		
3-25	Deletes reference in Standard "Graze-1" to Rx 2.1 which is no longer applicable.		
3-39 to 3-40	Deletes standards and guidelines for Rx 2.1 and Rx 2.2 as these no longer apply to any		
	lands on the Forest.		
4-2 to 4-3	Deletes descriptions for "wild" (Rx 2.1) and "scenic" (Rx 2.2) management prescriptions		
	as these no longer apply to any lands on the Forest.		
5-11 to 5-12	Updates the acreages in Table 5-1 and management area description noting South Fork		
	American Fork River is not suitable, and deletes the "maintain eligibility" provision in		
	the "desired future condition" description.		
5-23	Removes Rx 2.1 and 2.3 designations from the map for South Fork American Fork.		
5-48 to 5-49	Updates the acreages in Table 5-13 and management area description noting Fifth Water		
	Creek is not suitable, and deletes the "maintain eligibility" provision in the "desired		
	future condition" description.		
5-59	Removes Rx 2.2 designations from the map for Fifth Water Creek.		
5-74 to 5-75	Updates acreage figures in Table 3-21 and description of "desired future condition" to		
	reflect elimination of interim protection for North Fork Provo River and part of Little		
	Provo Deer Creek, and suitability determination for part of Little Provo Deer Creek.		
5-85	Removes Rx 2.1 and 2.3 designations from the map for river segments found not		
	suitable.		
D-2	Deletes reference to Rx 2.1 and 2.2 as they are no longer applicable.		
F-8	Adds a note to a response to a comment documenting that the 2003 Forest Plan		
	incorporated interim protection for the 4 eligible segments, but the interim protection		
	was dropped through this amendment for segments not determined to be suitable for		
7.11	inclusion in the National Wild and Scenic Rivers System.		
F-14	Same as for page F-8.		

# Sub-goal-9-3 (G-9-3)

Eligible Wild and Scenic River corridors are managed to preserve their freeflowing character and outstandingly remarkable values until suitability can be determined.

- a. Protection of suitable segments remains in effect until Congress acts to add the proposed segments to the Wild and Scenic Rivers System and a River Management Plan can be adopted. (Interim protection as potential wild and scenic rivers is removed for river segments not recommended for inclusion in the national system in the Wild and Scenic River Suitability Study for National Forest System Lands in Utah Record of Decision, 2008.)
- b. If Congress determines that a suitable segment will not be designated, management reverts to the management prescription in effect for adjoining areas.

#### Sub-goal-9-4 (G-9-4)

The Jumpoff Research Natural Area (RNA) maintains the subalpine fir, climax aspen, mountain brush, and sagebrush steppe ecosystems for which it was designated.

#### Sub-goal-9-5 (G-9-5)

The Diamond Fork Youth Forest provides an area for youth to investigate, study, interact with natural resource managers, and engage in management of our natural resources.

#### Sub-goal-9-6 (G-9-6)

Interpretation and education opportunities are provided at strategic locations throughout the Forest including visitor centers, scenic byways and backways, campgrounds, trailheads, day-use areas, and the Diamond Fork Youth Forest. Themes include Leave No Trace, Tread Lightly, forest health, fire ecology, heritage resources, and unique features at specific sites. Through these opportunities, visitors gain an awareness and understanding of natural resources, natural resource management, and personal stewardship.

#### **OBJECTIVES**

#### Objective-9-1 (O-9-1)

By 2013, complete a suitability analysis for eligible wild and scenic river segments. (Completed - *Wild and Scenic River Suitability Study for National Forest System Lands in Utah*, 2008)

#### Objective-9-2 (O-9-2)

By 2005, develop a management plan for the Jumpoff Research Natural Area (RNA).

#### Objective-9-3 (O-9-3)

By 2008, make approximately 2,500 conservation education contacts with students K-12 through the Diamond Fork Youth Forest.

Table 3-1. Leasing Stipulations by Recreation Opportunity Spectrum (ROS)

Class and Management Prescription

	Stipulation by Recreation Opportunity Spectrum (ROS) Class					
Management Prescription	Primitive	Semi- Primitive Non- Motorized	Semi- Primitive Motorized	Roaded Natural	Roaded Modified	Rural
1.4	NA					
1.5		NSO	NSO			
2.1	NL-Not Applicable 3	NSO-Not Applicable 3				
2.2	NSO Not	<del>USU</del> Not	CSU Not	CSU Not	CSU Not	
2.2	Applicable <sup>3</sup>	Applicable <sup>3</sup>	Applicable <sup>3</sup>	Applicable <sup>3</sup>	Applicable 3	
2.3		CSU	CSU	CSU	CSU	
2.4	NSO					
2.5		NSO	CSU	CSU	CSU	CSU
2.6		NSO	NSO	NSO	NSO	NSO
3.1		NSO	CSU	CSU	CSU	CSU
3.2		NSO	CSU	CSU	CSU	CSU
3.3		NSO	TL & CSU	TL & CSU	TL & CSU	TL & CSU
4.4		NSO	TL & CSU	TL & CSU	TL & CSU	TL & CSU
4.5		NSO	NSO	NSO	NSO	NSO
5.1		NSO	CSU	CSU	CSU	
5.2		CSU	SLT	SLT	SLT	
6.1		NSO	CSU	SLT	SLT	SLT
7.0						
8.1				SLT	SLT	SLT
8.2			CSU	CSU	CSU	CSU
8.3			NSO	NSO	NSO	
8.4			CSU	CSU	CSU	
All RHCAs	NL	NSO	NSO	NSO	NSO	NSO

Note: Blank cells indicate there is no acreage within that particular management prescription/ROS class combination. Stipulation abbreviations:

CSU	Controlled Surface Use	NSO	No Surface Occupancy
LN	Lease Notice	TL	Timing Limitation
NA	Not available for lease (e.g., withdrawn)	SLT	Standard Lease Terms
NL	No Lease		

Areas with a management prescription of 2.1 Wild and Scenic Rivers - Wild, 2.2 Wild and Scenic Rivers - Scenic, or 2.3 Wild and Scenic Rivers - Recreational have an underlying prescription. The most restrictive stipulation of the two prescriptions will apply in these areas.

Areas with a management prescription of 7.0 Wildland Urban Interface have an underlying prescription that will dictate the stipulation to be applied.

<sup>&</sup>lt;sup>3</sup> With the 2008 decision for the *Wild and Scenic River Suitability Study for National Forest System Lands in Utah*, this management prescription/ROS class combination no longer applies to any lands on the Forest.

- **Timber-2 Standard:** The suitable timber base is derived only from management prescription 5.2 Forested Ecosystems Vegetation Management. Timber harvest for stewardship purposes is allowed in all other management prescriptions **except**:
  - 1.4 Wilderness,
  - 2.1 Wild and Scenic Rivers Wild Classification.
  - 2.4 Research Natural Areas, or
  - 2.6 Undeveloped.
- **Timber-3 Guideline:** On lands not identified as suited for timber production, cut or remove timber to enhance or protect other resource values or as required for public safety or insect and disease control.
- **Timber-4 Guideline:** Provide wood products and collection areas that are consistent with overall vegetative resource objectives and that ensure retention of snags and down woody debris appropriate to the collection area.
- **Timber-5 Guideline:** Permits may be issued for fuelwood gathering and Christmas tree harvest where such activities are consistent with resource management objectives.
- **Timber-6 Guideline:** Conifer snags 18 inches Diameter at Breast Height (DBH) or greater should not be removed for personal use fuelwood.
- **Timber-7 Guideline:** The following minimum number and size of snags should be provided. If the minimum number of snags is unavailable, use the largest trees available on site. It is desirable to have snags represented in all size classes above the minimum where they are available, distributed across each 100 acres. (This guideline applies only to forested cover types.)

Table 3-1. Minimum Number of Snags by Cover Type

	Minimum	Minimum Preferred Size		
Cover Type	Snags per 100 Acres	Diameter at Breast Height in Inches	Feet Tall	
Douglas-fir and white fir	300	18	30	
Mixed conifer and spruce/fir	300	18	30	
Aspen	200	8	15	
Lodgepole pine and aspen/conifer	300	8	15	

- **Timber-14 Guideline:** Timber management activities within the visual scene area of the following management prescriptions should be managed in a manner that provides special emphasis on visual quality:
  - 2.2 Wild and Scenic Rivers Scenic Classification,
  - 2.3 Wild and Scenic Rivers Recreational Classification, and
  - 2.5 Scenic Byways.

**C&S-6 Guideline:** New hydroelectric ancillary facilities should be located outside of Riparian Habitat Conservation Areas (RHCAs). If hydroelectric facilities must be located in RHCAs, they should be located, operated, and maintained to avoid effects that would retard or prevent attainment of aquatic Forest Plan management direction and to avoid significant adverse effects on populations of native aquatic organisms.

#### **Grazing Management**

- **Graze-1 Standard:** Term livestock grazing may not be permitted in the following management prescriptions:
  - 2.1 Wild and Scenic Rivers Wild Classification.
  - 2.4 Research Natural Areas,
  - 3.2 Watershed Emphasis,
  - 4.5 Developed Recreation,
  - 8.1 Mineral Development,
  - 8.3 Administrative Sites (except as allowed for administrative purposes per guideline MP-8.3-3 on page 3-51), or
  - 8.4 Recreation Residences.
- **Graze-2 Guideline:** Livestock grazing may continue in designated dispersed recreation areas.
- **Graze-3 Standard:** Limit grazing to meet the following utilization levels within Riparian Habitat Conservation Areas (RHCAs) based on the average current year's growth.

- **MP-1.5-9 Guideline:** Prescribed fire is allowed.
- **MP-1.5-10 Standard:** Lands are not available for the collection of forest products, except as provided for in MP-1.5-11, MP-1.5-12, and MP-1.5-13.
- **MP-1.5-11 Guideline:** Incidental recreational collection of plant materials is allowed as long as plant survival is not impaired (e.g., no removal of tree bark or uprooting of plants).
- **MP-1.5-12 Guideline:** No collection of seeds or plants is permitted except for Forest Service approved scientific projects, restoration projects, or cultural uses.
- **MP-1.5-13 Standard:** Incidental recreational rock collecting is allowed as long as geologic features are not defaced.
- **2.1 Wild and Scenic Rivers Wild Classification** (With the 2008 Decision for the *Wild and Scenic River Suitability Study for National Forest System Lands in Utah*, MP 2.1 direction is no longer applicable on the Forest)
- MP-2.1-1 Standard: A few minor existing structures are allowed to remain if such structures are not incompatible with the essentially primitive and natural values of the viewshed. No new structures are allowed.
- **MP-2.1-2 Standard:** No major public use areas, such as campgrounds, interpretive centers, or administrative headquarters, may be constructed.
- **MP-2.1-3** Guideline: Trails may be constructed and/or maintained in accordance with standards applied to wilderness areas.
- **MP-2.1-4 Standard:** All direction applicable to management prescription 1.4 Wilderness is also applicable to management prescription 2.1.
- **2.2 Wild and Scenic Rivers Scenic Classification** (With the 2008 Decision for the *Wild and Scenic River Suitability Study for National Forest System Lands in Utah*, MP 2.2 direction is no longer applicable on the Forest)
- MP-2.2-1 Standard: Subject to regulations (36 CFR 228) that the Secretaries of Agriculture and the Interior may prescribe to protect the values of rivers included in the National System, new mining claims and mineral leases may be allowed and existing operations allowed to continue. However, mineral activity must be conducted in a manner that minimizes surface disturbance, sedimentation and pollution, and visual impairment.
- MP-2.2-2 Standard: Water supply dams and major diversions are prohibited.
- MP-2.2-3 Standard: Development of hydroelectric power facilities is prohibited.

- MP-2.2-4 Standard: Flood control dams and levees are prohibited.
- MP-2.2-5 Standard: A wide range of silvicultural practices are allowed in scenic river corridors, but must be designed to maintain a near natural environment. Ensure there are no substantial adverse effects on the river and its immediate environment.
- MP-2.2-6 Guideline: Vegetation management activities are allowed only if they maintain or enhance the scenic setting.
- MP-2.2-7 Guideline: New transmission, gas, and water lines, etc., are discouraged.
- **MP-2.2-8** Guideline: Livestock grazing within existing allotments, and recreational grazing (e.g., by llamas or horses), is allowed to the degree it does not compromise the outstandingly remarkable values of the area.
- MP-2.2-9 Standard: Large scale public use facilities, such as moderately sized campgrounds, visitor information stations, and administrative headquarters, are allowed if such structures are screened from the river, maintaining a near natural environment.
- MP-2.2-10 Guideline: Recreation and non-recreation developments may be considered.
- MP-2.2-11 Guideline: Additional motorized and/or non-motorized trails may be constructed.
- MP-2.2-12 Guideline: Roads may occasionally bridge the river area and short stretches of conspicuous or longer stretches of inconspicuous and well-screened roads may be allowed if consistent with the area's Recreation Opportunity Spectrum (ROS) class. Consideration will be given to the type of use for which roads are constructed and the type of use that will occur in the river area.
- MP-2.2-13 Standard: Where motorized travel is allowed, it will be managed to protect the outstandingly remarkable river values.

#### 2.3 Wild and Scenic Rivers - Recreational Classification

**MP-2.3-1 Standard:** Subject to regulations (36 CFR 228) that the Secretaries of Agriculture and the Interior may prescribe to protect values of rivers included in the National System, new mining claims and mineral leases are allowed and existing operations are allowed to continue. Mineral

#### 1.5 Recommended Wilderness

This prescription applies to areas that are recommended for addition to the Wilderness Preservation System. These areas will be managed to retain their existing wilderness character until Congress takes action on that recommendation. Existing motorized and mechanized uses may continue to the extent they do not lead to long-term adverse changes to the area's wilderness characteristics. The area is managed to allow natural processes to prevail. Vegetation management is limited to wildland fire use, prescribed fire, noxious weed treatments, and mechanical treatments as long as they do not result in impairment of wilderness characteristics. No timber harvest is allowed. Grazing will continue to be allowed as per the Wilderness Act of 1964 and the Utah Wilderness Act of 1984.

These are mostly pristine areas of the Forest where there is limited evidence of people away from trails or camping areas. Areas recommended for wilderness designation are generally undeveloped lands retaining their natural condition. They generally appear to have been affected primarily by the forces of nature and therefore offer an excellent opportunity for solitude or a primitive type of recreation. Occasionally, however, a visitor may see effects of human activity such as primitive trails and signs.

#### **2.0 SPECIAL MANAGEMENT AREAS**

#### <u>THEME</u>

This prescription includes areas that have been or will be administratively or congressionally designated for the conservation of specific values. These areas are Wild and Scenic Rivers and their corridors, Research Natural Areas (RNAs), Scenic Byway Systems, and Undeveloped Areas. Management emphasis is on maintaining or restoring those values for which the area was designated.

#### **MANAGEMENT EMPHASIS**

#### Wild and Scenic Rivers

Rivers include land corridors that extend one-fourth mile from each bank. Rivers and their corridors found eligible as additions to the Wild and Scenic Rivers System are managed to protect their free-flowing waters and "outstandingly remarkable values," as defined in the Wild and Scenic Rivers Act of 1968. Any developments that would affect these values (including hydropower developments) are prohibited.

2.1 Wild and Scenic Rivers – Wild Classification (With the 2008 Decision for the *Wild and Scenic River Suitability Study for National Forest System Lands in Utah*, this prescription is no longer applicable on the Forest)

These areas will be managed to allow natural processes, including wildland fire, to prevail. Vegetation management is limited to wildland fire use and noxious weed treatments that do not employ mechanized or motorized means. No road construction or reconstruction is allowed. Recreational livestock grazing is the

only type of livestock grazing allowed. The only non-recreation developments allowed are those consistent with valid existing rights.

2.2 Wild and Scenic Rivers – Scenic Classification (With the 2008 Decision for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, this prescription is no longer applicable on the Forest)

Vegetation management is limited to activities or treatments that maintain or enhance the scenic setting. Additional motorized trails may be constructed. Grazing is allowed to the degree it does not compromise the outstandingly remarkable values of the area. Developed recreation facilities are limited to those that complement the primitive or undeveloped character of the corridor. Recreation and other developments may be considered (e.g., the installation of a communication relay site).

#### 2.3 Wild and Scenic Rivers – Recreational Classification

Vegetation management is limited to activities or treatments that maintain or enhance the recreational setting. Road construction and reconstruction will be allowed to maintain or expand recreational access. Additional motorized trails may be constructed. Livestock grazing is allowed. Recreation developments such as restrooms, parking areas, and hardened access trails may be provided. Other developments may be considered (e.g., the installation of a communication relay site).

#### 2.4 Research Natural Areas

Research Natural Areas (RNAs) are managed to protect their unique and/or representative qualities for the purpose of using the ecotype as a benchmark from which to measure human-induced effects elsewhere. Vegetation management may be considered in circumstances when these activities help perpetuate the unique and/or representative ecosystem.

#### 2.5 Scenic Byways

Scenic Byway Systems are managed to protect and maintain their outstanding recreational, educational, and scenic qualities. Vegetation management is limited to activities or treatments that maintain or enhance these qualities or provide for public safety. Additional motorized trails may be constructed. Recreation and other developments, such as signage, interpretation, or pull-offs, may be provided as needed, compatible with the scenic setting.

#### 2.6 Undeveloped

The primary emphasis of this prescription is preservation of the qualities associated with undeveloped areas. Prescribed fire and wildland fire use may be employed where necessary to maintain or enhance the biophysical environment. Noxious weed treatments are allowed. No other vegetation management activities are allowed. No new recreation developments are allowed. Some motorized use and equipment may be allowed on existing trails. Additional facilities for motorized recreation would not be constructed. Non-recreation developments may be allowed where needed for other

## AMERICAN FORK MANAGEMENT AREA

#### LOCATION

The American Fork Management Area consists of the American Fork River drainage. The area is bounded by the Uinta National Forest boundary on the west and the American Fork watershed boundary on the north, east, and south.

The management prescriptions applied within the management area are summarized in the following table.

Management Prescriptions in the American Fork Management Area

	goo				
	Management Prescription	Acres*			
1.4	Wilderness	25,240			
1.5	Recommended Wilderness	1,550			
2.1	Wild and Scenic Rivers – Wild Classification	<del>360†</del> 0			
2.3	Wild and Scenic Rivers – Recreational Classification	<del>150†</del> 0			
2.6	Undeveloped	1,270			
3.1	Aquatic, Terrestrial, and Hydrologic Resources	6,000			
3.2	Watershed Emphasis	16,910			
4.4	Dispersed Recreation	6,790			
4.5	Developed Recreation	230			
7.0	Wildland Urban Interface	19,790†			
8.3	Administrative Sites	10			
8.4	Recreation Residences	90			
Tota	al Acres	58,090			

<sup>\*</sup> Acreage estimates are rounded to the nearest 10 acres. If the sum is less than 5 acres total, the actual acreage is given.

#### SPECIAL FEATURES

#### Description

A one-mile segment of the South Fork of the American Fork River was determined to be is eligible for the National Wild and Scenic Rivers System (NWSRS): 0.75 miles within the Mount Timpanogos Wilderness Area was are-eligible as a wild river, and 0.25 miles outside the wilderness area was are eligible as a recreational river. In 2008, it was determined (Wild and Scenic River Suitability Study for National Forest System Lands in Utah Final Environmental Impact Statement and Record of Decision) that this river was not suitable for designation in the NWSRS. Timpanogos Cave National Monument is located entirely within the Forest boundary. Monument facilities include a visitor center, concession area, picnic areas, nature trail, and trail system up to and through three caves. The administrative headquarters for the monument is located on National Forest System lands. Portions of the Mount Timpanogos and Lone Peak Wilderness Areas are located in the management area. One of the two major trails accessing the Mount Timpanogos Wilderness Area and four trails accessing the Lone Peak Wilderness Area are within the area.

<sup>†</sup> These acres are not included in the total as they are duplicated in other prescriptions.

Both Mount Timpanogos and Lone Peak Wilderness Areas are urban wildernesses, and both receive heavy day and weekend use. Most of this use occurs between late spring and fall. All or portions of the following three roadless areas lie within the management area: Mount Timpanogos (#418032), Twin Peaks (#418040), and Mill Canyon Peak (#418041). These roadless areas total approximately 25,050 acres, or 43 percent of the management area.

In 1997, under the authority of the Recreation Fee Demonstration Program (also called Fee Demo), two entrance stations were installed in the American Fork Canyon-Alpine Loop corridor. The Uinta National Forest, Timpanogos Cave National Monument, Utah Department of Transportation, and Utah County are partners in implementing this program. Congress authorized the program to allow agencies to collect fees to balance the costs for managing federal lands. In addition to the entrance stations, self-service fee tubes are located at major trailheads and recreation sites. One hundred percent of the fees collected remain in the area. Legislation has extended the Fee Demo program through September 2004, with revenues to remain available for use through September 2007.

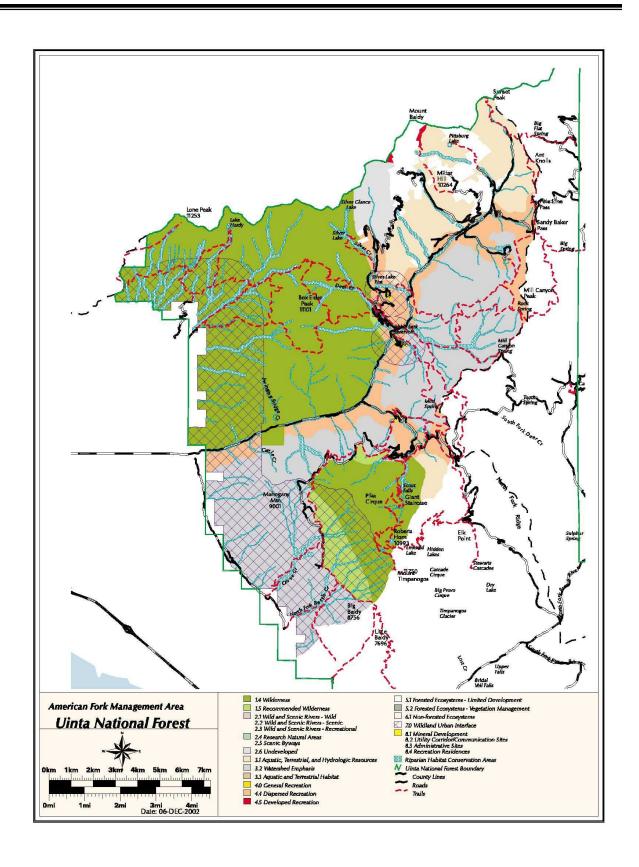
#### **Desired Future Condition**

The 0.75-mile segment of the South Fork American Fork River within the Mount Timpanogos Wilderness Area maintains its eligibility as a wild river under the National Wild and Scenic Rivers System; the 0.25 mile segment of the river outside the wilderness boundary maintains its eligibility as a recreational river. Fee Demo funds provide for maintenance and improvement of recreation facilities, law enforcement presence, and visitor services in American Fork Canyon.

#### **GEOLOGY AND SOILS**

#### **Description**

This management area is one of the most geologically diverse on the Forest. The area lies on the west flank of the Wasatch Mountains. Numerous faults lie within the management area. The steep western face of the Wasatch Mountains, including the scarp near the mouth of American Fork Canyon, is the line of offset with the Wasatch fault. This fault is the easternmost major normal fault of the Basin and Range province. The dominant rock types are Paleozoic limestone, shale, sandstone, and quartzite of the Oquirrh Group, but the area also includes exposures of Tertiary volcanic and granitic rocks in the Lone Peak and Clayton Peak areas. These igneous intrusions metamorphosed some of the adjoining sedimentary rocks. Rocks in this area were complexly folded and faulted during the Sevier and Laramide Orogenies. The folding during the Sevier Orogeny resulted in the repetition of Paleozoic carbonates. These carbonate rocks were later eroded by percolating groundwater to form numerous caverns, including Timpanogos Cave, which was formed by solution of Mississipian limestone. Stream erosion resulted in exposure of underlying Cambrian and Pre-Cambrian sedimentary rocks in the lower part of the canyon. During the Ice Ages, high elevation sites within the area were glaciated. Lake Bonneville formed during the last glacial period and covered a large area of western Utah and eastern Nevada, including



### DIAMOND FORK MANAGEMENT AREA

#### LOCATION

The Diamond Fork management area is located within Utah County and lies immediately east of the Wasatch Front. Spanish Fork Peak at 10,197 feet above sea level is the highest point in the management area. The lowest point is located at the confluence of the Spanish Fork River at about 6,000 feet. The Diamond Fork drainage is separated from the Hobble Creek drainage by Pump Ridge on the north. Strawberry Ridge separates the drainage from the Strawberry Valley and headwater streams of the Strawberry River on the east. The management prescriptions applied within the management area are summarized in the following table.

Table 5-13. Management Prescriptions in the Diamond Fork Management Area

Management Prescription	Acres*
2.2 Wild and Scenic Rivers – Scenic Classification	<del>2,510†</del> 0
3.2 Watershed Emphasis	3,660
3.3 Aquatic and Terrestrial Habitat	11,200
4.4 Dispersed Recreation	8,760
4.5 Developed Recreation	70
5.1 Forested Ecosystems – Limited Development	26,940
5.2 Forested Ecosystems – Vegetation Management	760
6.1 Non-forested Ecosystems	45,400
7.0 Wildland Urban Interface	4,870†
8.2 Utility Corridors/Communication Sites	260
8.3 Administrative Sites	10
Total Acres	97,060

<sup>\*</sup> Acreage estimates are rounded to the nearest 10 acres. If the sum is less than 5 acres total, the actual acreage is given.

#### **SPECIAL FEATURES**

#### **Description**

Fifth Water Creek (7.8 miles) was determined to be is-eligible for designation as a scenic river in the National Wild and Scenic Rivers System (NWSRS). In 2008, it was determined (*Wild and Scenic River Suitability Study for National Forest System Lands in Utah Final Environmental Impact Statement* and *Record of Decision*) that this river was not suitable for designation in the NWSRS. The Ruby Christensen Memorial Forest is located in upper Halls Fork. The memorial forest was established for use as an outdoor natural resource education site in 1964. The area has since ceased to be used as such, but still has local significance to residents of Springville and Spanish Fork. In 1998, the Diamond Fork watershed was selected as the pilot location for initiation of the Diamond Fork Youth Forest. The area was selected because of its proximity to major population bases and its wide range of resources. The youth forest program will provide educational opportunities for people of all ages. All or portions of the following six roadless areas lie within this management area: Pump Ridge (#418012), Two Tom Hill (#418013),

<sup>†</sup> These acres are not included in the total as they are duplicated in other prescriptions.

Red Mountain (#418014), Strawberry Ridge (#418015), Diamond Fork (#418016), and Mapleton (#418025). These roadless areas total approximately 84,630 acres, or 87 percent of the management area. The Department of Interior under the Central Utah Completion Act, Section 202 (a) (6), has withdrawn 2,795 acres within this area. This withdrawal provides jurisdiction of these acres for completion and protection of the Diamond Fork System.

#### **Desired Future Condition**

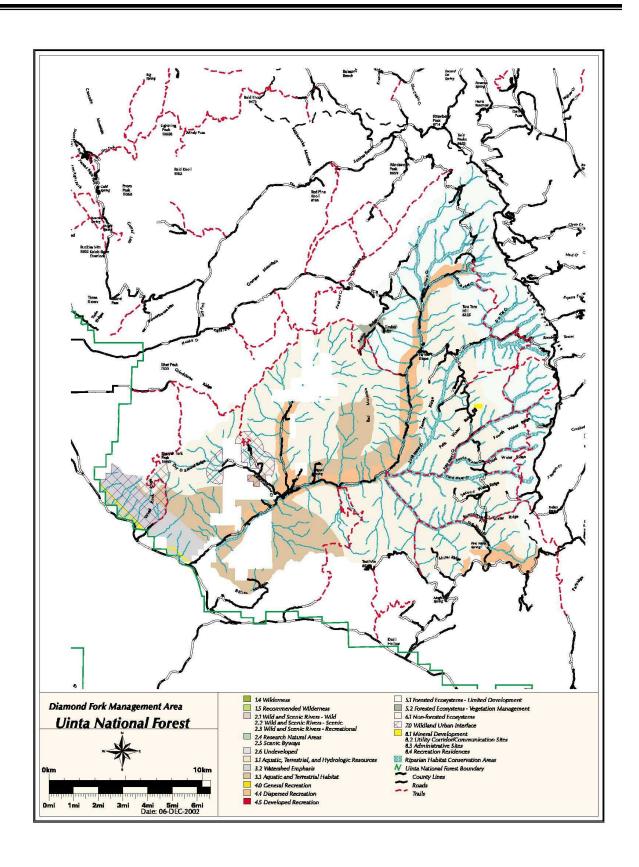
Fifth Water Creek maintains its eligibility for the National Wild and Scenic Rivers System as a scenic river. The Diamond Fork Youth Forest is fully functional, serving to educate the public about the principles of a multiple use approach to ecosystem management, the variety of management tools available, the effects of those tools on the landscape, and their use in the achievement of desired objectives. Efforts are aimed primarily at providing educational opportunities for local youth as well as other members of the community. Facilities are provided that support and enhance the educational experience for year-round activities.

#### **GEOLOGY AND SOILS**

#### **Description**

The Diamond Fork Management Area lies in the Wasatch Mountains. These mountains are a product of several episodes of folding and faulting. The steep western face of the Wasatch Mountains, including the scarp along the very western edge of this management area, is the line of offset with the Wasatch fault. The eastern edge of this management area is in the vicinity of where the Wasatch plateaus intersect with the Wasatch Mountains. This fault is the easternmost major normal fault of the Basin and Range province. Ancient glaciers affected a small part of this management area, carving mountain valleys on the upper elevations of Spanish Fork Peak. Four major formations extend into this management area. The west side of this management area is composed largely of the Paleozoic limestone and shale of the Oquirrh formation. The northeastern and eastern parts of this management area are underlain by the Eocene siltstones, shales and conglomerates of the Green River and Uinta formations. The Paleocene sandstones and conglomerates of the North Horn formation extend into the south-central parts of this management area. Numerous active and paleolandslides exist within the area, primarily on the Uinta and Green River shale formations. Lacustrine deposits from ancient Lake Bonneville occur just west of this management area. Normal alluvial erosive processes are also active, as evidenced by the alluvial deposits that lie along Diamond Fork Creek.

The soils in this management area are derived from sandstone, shale, and, to a lesser extent, limestone. Glacially derived soils are generally absent except at the highest elevations of Spanish Fork Peak. The stream canyon landtype is the most common landtype, occupying about 50 percent of the management area. Tectonic mountain (occupying 30 percent of the area), structurally controlled shale (occupying 12 percent), and landslide (6 percent) are other landtypes commonly found here. Fault block mountain, glacially scoured uplands and canyons, mountain foothill, plateaulands, and



#### **LOWER PROVO MANAGEMENT AREA**

#### LOCATION

The Lower Provo Management Area is bounded by the Uinta National Forest boundary on the west, the natural boundaries of the Provo River watershed on the north and south, and Wasatch Mountain State Park on the east. The management area is immediately adjacent to rapidly growing urban areas in Utah and Salt Lake Valleys.

U.S. Highway 189 passes through Provo Canyon along the Provo River within the management area from Orem, northeast to Deer Creek Reservoir. Approximately 19,830 acres of private land lie on either side of the highway, splitting the National Forest System lands within the management area into two parts. Sundance Ski Area is located on private land within the Forest boundary. The Alpine Loop Scenic Backway, State Route 92, begins in the American Fork Management Area and proceeds to the east, then south over the divide into the North Fork of the Provo River drainage. Wasatch Mountain and Deer Creek Reservoir State Parks are adjacent to the Forest boundary at the northeast corner of the management area. The eastern portion of the Mount Timpanogos Wilderness Area is within the central portion of the management area. The management prescriptions applied within the management area are summarized in the following table.

Table 5-21. Management Prescriptions in the Lower Provo Management Area

	Management Prescription	Acres*
1.4	Wilderness	6,110
2.1	Wild and Scenic Rivers – Wild Classification	<del>250†</del> 0
2.3	Wild and Scenic Rivers – Recreational Classification	<del>990†</del> 270
2.5	Scenic Byways	1,400
2.6	Undeveloped	14,080
3.1	Aquatic, Terrestrial, and Hydrologic Resources	6,210
3.2	Watershed Emphasis	13,390
3.3	Aquatic and Terrestrial Habitat	1,520
4.4	Dispersed Recreation	9,980
4.5	Developed Recreation	120
6.1	Non-forested Ecosystems	10,620
7.0	Wildland Urban Interface	22,350†
8.1	Mineral Development	1
8.2	Utility Corridor/Communication Sites	60
Tota	al Acres	63,491

<sup>\*</sup> Acreage estimates are rounded to the nearest 10 acres. If the sum is less than 5 acres total, the actual acreage is given.

<sup>†</sup> These acres are not included in the total as they are duplicated in other prescriptions.

#### **SPECIAL FEATURES**

#### Description

A 1.1 mile segment of the North Fork Provo River was found to be is eligible for the National Wild and Scenic Rivers System (NWSRS): 0.6 miles within the Mount Timpanogos Wilderness Area was found to be are eligible as a wild river, and 0.5 miles outside the wilderness area was found to be are eligible as a recreational river. A 2.6 mile segment of the Little Provo Deer Creek was also found to be is eligible as a recreational river. In 2008, it was determined that North Fork Provo River is not suitable for designation into the NWSRS in the Wild and Scenic River Suitability Study for National Forest System Lands in Utah Final Environmental Impact Statement and Record of Decision. It was also determined that a 1.0 mile portion of the Little Provo Deer Creek is suitable as a recreational river for inclusion into the NWSRS. The Mount Timpanogos Wilderness Area is a small, urban wilderness with heavy day, weekend, and holiday use, most of which occurs in the period from late spring through fall. Additionally, use of the wilderness area is high on nights with a full moon, as many hikers make the trip to the summit by moonlight. Over 90 percent of the use is along trail corridors.

The State-designated Provo Canyon Scenic Byway begins at the mouth of Provo Canyon and continues along U.S. Highway 189 to Heber City. Approximately 1,400 acres of National Forest System lands are located along this byway corridor.

All or portions of the following four roadless areas lie within this management area: Rock Canyon/Buckley Mountain (#418011), South Fork of the Provo River (#418024), Mount Timpanogos (#418032), and Mill Canyon Peak (#418041). These roadless areas total approximately 47,960 acres, or 76 percent of the management area.

#### **Desired Future Condition**

The portion of the North Fork Provo River within the Mount Timpanogos Wilderness Area maintains its eligibility for the National Wild and Scenic Rivers System as a wild river; the portion outside the wilderness area maintains its eligibility as a recreational river. A portion of the Little Provo Deer Creek maintains its suitability for the National Wild and Scenic Rivers System as a recreational river. Approximately 32 percent of the management area is managed as wilderness. Wilderness areas are managed to provide wilderness-related recreational, aesthetic, and educational opportunities as well as resource protection measures. Management actions prevent unacceptable impacts on wilderness values resulting from substantial human visitation.

National Forest System lands along U.S. Highway 189, the Provo Canyon Scenic Byway, are managed to protect and maintain the outstanding recreational, educational, and scenic qualities within the corridor.

#### **GEOLOGY AND SOILS**

#### Description

This management area lies in the Wasatch Mountains. These mountains are a product of several episodes of folding and faulting. The steep western face of the Wasatch Mountains, including the scarp above the Provo-Orem Benches, is the line of offset with the Wasatch fault. This is the easternmost major normal fault of the Basin and Range province. The west face of the Wasatch Mountains consists of faulted wedges of Paleozoic limestone (i.e., Great Blue formation) and shale (i.e., Manning Canyon formation). Above these is the younger Oquirrh group, a thick sequence of bent and

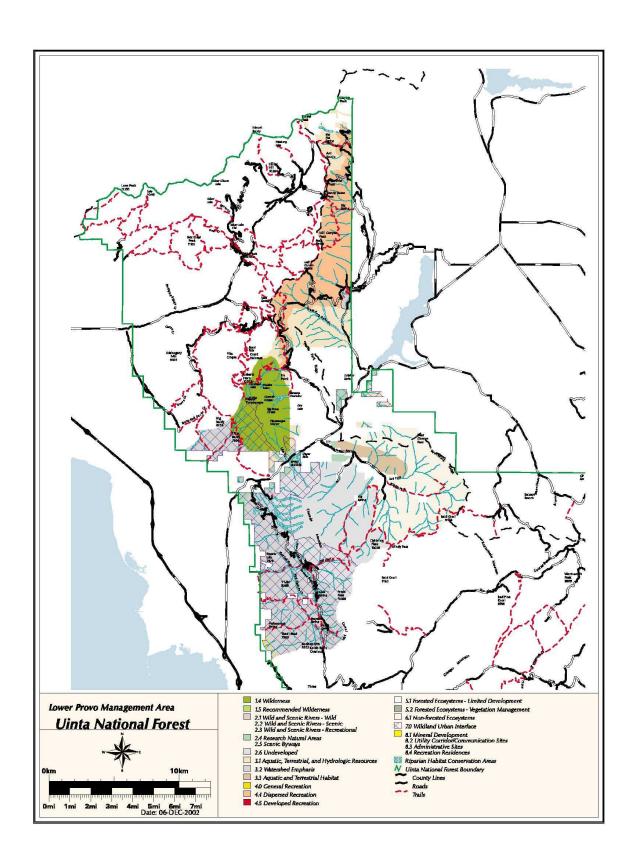


 Table D-1.
 Riparian Habitat Conservation Area Criteria

Classification Criteria	Class I (300 foot buffer)	Class II (200 foot buffer)	Class III (100 foot buffer)
Along perennial streams identified as recovery streams for Bonneville or Colorado River cutthroat trout, regardless of the area's management prescription.	Х		
Along perennial streams with adjacent populations of Ute ladies'-tresses (Spiranthes diluvialis).	X		
Perennial waterbodies in areas with management prescription 3.2, Watershed Emphasis.	Х		
Perennial waterbodies within management prescription 3.1, Aquatic, Terrestrial, and Hydrologic Resources, not previously classified as a Class I RHCA.		X <sup>1</sup>	
Identified as a locally significant sport fishery, or provides important fish spawning habitat for reservoirs, or high riparian or fisheries potential.	Х		
A moderate sport fishery, or moderate to high riparian or fisheries potential.		Х	
Associated with major drainages where volumes of base water flows are at least 10 cubic feet per second (cfs).	Х		
Associated with drainages where volumes of base water flows are 3 to 10 cfs.		Х	
Used directly for culinary or municipal water.	Х		
Within management prescription 2.1, Wild and Scenic Rivers - Wild, 2.2, Wild and Scenic Rivers - Scenic, 2.3, Wild and Scenic Rivers - Recreational, 2.4, Research Natural Areas, 1.4, Wilderness, or 1.5, Recommended	Х		
Wilderness.  Along waterbodies that are used indirectly for culinary or municipal water, or could indirectly affect management prescriptions 2.1, Wild and Scenic Rivers - Wild, 2.2, Wild and Scenic Rivers - Scenic, 2.3, Wild and Scenic Rivers - Recreational, 2.4, Research Natural Areas, 1.4, Wilderness, or 1.5, Recommended Wilderness.		Х	
Within or directly adjacent to an outstanding local recreational resource (i.e., one that is significant to recreation users throughout northern Utah and is a destination site).	Х		
Within or directly adjacent to a moderately important local recreational resource (i.e., most recreation users do not typically travel great distances to use this resource).		Х	
Contains critical or limiting habitat for threatened or endangered species.	Х		
Contains limiting habitat for a dependent Management Indicator Species (MIS).	Х		
Characterized by excellent vertical and horizontal diversity as representative of the surrounding vegetation community.	Х		
Characterized by good vertical and horizontal diversity as representative of the surrounding vegetation community.		Х	
Presence of a Forest Service sensitive species.		Χ	
All perennial waterbodies not identified as Class I or Class II areas, and lands adjoining wetlands greater than one acre in size.			Х
Lands that lie within 50 feet of seasonally flowing or intermittent streams, and wetlands less than one acre in size.			Χ

Note: Buffers are measured from each edge of the stream or waterbody. A 300 foot buffer would extend from each side of the stream, for a total RHCA width of 600 feet.

- Topics which do not fall under one of the six decisions made in a forest plan, but could be dealt with through Continuous Assessment and Planning (CAP) or site-specific analysis,
- Topics where direction could be improved but is not posing major barriers to Forest Plan
  implementation, and where addressing these topics would require more time and
  personnel commitment than is available to meet revision time frames. These topics
  would likely be dealt with through later Forest Plan amendments, and
- Topics where it was determined no change was necessary.

Only those needs for change that were considered appropriate for inclusion in the revision are discussed below. For a more complete discussion of all topics considered, refer to Chapter 4 of the Preliminary AMS. The needs for change that were included in the revision process and are presented below are divided into four categories: topics which must be addressed in the forest plan revision; topics where monitoring indicates existing direction is inconsistent with achieving forest plan, ecosystem management, or natural resource agenda goals; topics where the current forest plan insufficiently articulates management intent; and topics where corrections would not require significant revision resources.

#### **Topics Which Must Be Addressed in the Forest Plan Revision**

- Establish direction to provide interim protection for the four river segments eligible for the
  National Wild and Scenic Rivers System (NWSRS) as required by the Wild and Scenic
  Rivers Act of 1968. (NOTE: In 2008, it was determined that one portion of the four
  eligible rivers is suitable for designation into the NWSRS [Wild and Scenic River
  Suitability Study for National Forest System Lands in Utah Final Environmental Impact
  Statement and Record of Decision]. Interim protection for the other portion of this river
  and other 3 eligible rivers was removed).
- Evaluate and consider recommending roadless areas for wilderness designation as required by Forest Service policy, federal regulations, and the Utah Wilderness Act of 1984.
- Reevaluate lands suited for timber production as required by the National Forest
  Management Act of 1976 (NFMA). More accurate technology will help assess and
  define land appropriate for timber management. Changes in land status and uses over
  the past 15 years will also be taken into account in determining suitability.
- Determine areas where change may be needed based on information from monitoring reports, insight from Forest Service employees, issues raised by the public and other government agencies, requirements in Forest Service Handbooks and Manuals, and employment of new direction and policy.

# Topics Where Monitoring Indicates Existing Direction Is Inconsistent with Achieving Forest Plan, Ecosystem Management, or Natural Resource Agenda Goals

Experience in implementing the Forest Plan indicates existing management direction for the following topics is too limited or is inappropriate. Forest Plan direction could be changed on a project-by-project basis through various amendments; however,

hunting regulations of the state. The Predator Control Environmental Assessment for the Uinta National Forest was completed on February 20, 1991, at which time it was incorporated in the Forest Plan to provide direction on appropriate control methods, areas, and approval procedures. As no needs for change were identified regarding predator control, management will continue as in the current Forest Plan.

- Rehabilitation of populations and habitat for threatened or endangered species should have specific plans for recovery. Applicable measures in approved conservation strategies and/or recovery plans will be incorporated into the revision. Measures in draft conservation strategies and/or recovery plans will be considered for inclusion in the revision. If strategies and plans do not exist, conservation measures will be incorporated into the Forest Plan through Continuous Assessment and Planning (CAP) once conservation strategies and/or recovery plans become available.
- Incorporate the northern goshawk guidelines into the Forest Plan revision. On March 14, 2000, the Forest Plan was amended to incorporate the management direction from the Utah Northern Goshawk Project. This direction will be included in the revised Forest Plan.

#### Other:

- Identify areas suitable and available for energy development. The Forest Plan will
  determine availability for oil and gas leasing decisions for low to moderate potential
  areas of the Forest. Availability for moderate to high areas of the Forest made as a
  result of the Western Uinta Basin Oil and Gas Leasing EIS (USDA 1997b) will be
  brought forward in the Forest Plan revision except when inconsistent with land allocation
  decisions made in response to other issues.
- At least 85 rivers on this National Forest should be included in the National Wild and Scenic Rivers System. Wild and Scenic River suitability determinations should be made in the Forest Plan. An inventory of the rivers on the Uinta National Forest was completed in January 1998 in accordance with the National Wild and Scenic Rivers Act. Based on this inventory, four segments on the Uinta were found eligible for inclusion. The National Wild and Scenic Rivers Act allows for the suitability determination to be accomplished though a separate analysis conducted at a later date rather than as part of the Forest Plan revision. Until this analysis can be addressed through CAP, the revised Forest Plan will provide for protection of the eligible river segments until the suitability determinations can be made and, if appropriate, designations are accomplished.

(**NOTE:** The Forest Plan was revised in accordance with the above. In 2008, it was determined that one portion of the four eligible rivers is suitable for designation into the NWSRS [Wild and Scenic River Suitability Study for National Forest System Lands in Utah Final Environmental Impact Statement and Record of Decision]. Interim protection for the other portion of this river and other 3 eligible rivers was removed).

Items Not Included Because They Are Outside the Scope of the Forest Plan Revision Viability/Biodiversity:

Suitability analyses of grazing allotments should be completed. Areas not suitable for grazing should be delineated and areas needing restoration

## Wasatch-Cache National Forest Land and Resource Management Plan

#### Amendment Number 5

Effective with the Decision for Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008

#### **POSTING NOTICE:**

There are ten pages with this posting notice.

Page 4-15-a should be inserted before page 4-15,

Page 4-65-a should be inserted before page 4-65,

Page 4-123-a should be inserted before page 4-123,

Page 4-145-a should be inserted before page 4-145,

Page 4-159-a should be inserted before page 4-159,

Page 4-185-a should be inserted before page 4-185,

Page 4-197-a should be inserted before page 4-197,

Page IX-4-a should be inserted before page IX-4,

Page VII-1-a should be inserted before page VII-1,

Page VII-5-a should be inserted before page VII-5.

#### **EXPLANATION:**

The analysis is to substantiate the wild and scenic river suitability study analysis found in the EIS for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, November 2008

This amendment is a non-significant amendment to the Wasatch-Cache Forest Plan that amends management direction completed for the eligible wild and scenic rivers in the Wasatch-Cache Forest Plan

#### **Wasatch-Cache Forest Plan**

#### Amendment Number 5

Effective with the Decision for the Wild and Scenic River Suitability Study for National Forest System Lands in Utah, 2008.

**Previous wording found in Forest Plan, Chapter 4, Page 4-15** for Eligible Wild and Scenic Rivers, Desired Condition is:

#### **Desired Condition**

River segments and their corridors that are eligible as Wild and Scenic Rivers are managed to retain their free-flowing status and outstandingly remarkable values.

Amended wording for Eligible Wild and Scenic Rivers, Desired Condition is:

#### **Desired Condition**

River segments and their corridors that are suitable as Wild and Scenic Rivers are managed to retain their free-flowing status and outstandingly remarkable values.

**Previous wording found in Forest Plan, Chapter 4, Pages 4-65 to 66** for 2.0 – Special Management Areas, Management Emphasis is:

#### Management Emphasis You Will See

2.1 2.3 Wild and Scenic Rivers: Wild (2.1), Scenic (2.2), and Recreational (2.3) Rivers include land corridors that extend 1/4 mile from each bank. Rivers and their corridors found suitable as additions to the Wild and Scenic Rivers System are managed to protect their free-flowing waters and existing or potential outstandingly remarkable values. Wasatch-Cache National Forest Plan Revision did not include Suitability determination. These Prescription numbers will not be used until such time as suitability work is completed, however eligible segments must be managed according to standards included in Appendix VIII of this Revised Forest Plan

**Amended wording** for 2.0 – Special Management Areas, Management Emphasis is:

#### Management Emphasis You Will See

2.3 Wild and Scenic Rivers: Wild (2.1), Scenic (2.2), and Recreational (2.3) Rivers include land corridors that extend 1/4 mile from each bank. Rivers and their corridors found suitable as additions to the Wild and Scenic Rivers System are managed to protect their free-flowing waters and existing or potential outstandingly remarkable values. Wasatch-Cache National Forest Plan Revision did not include Suitability determination. The Forest has determined suitability in the Wild and Scenic River Suitability Study for National Forest System Lands in Utah Final Environmental Impact Statement and Record of Decision. The free-flowing character and identified outstandingly remarkable values for suitable rivers will be protected. Suitable segments must be managed according to standards included in Appendix VIII of this Revised Forest Plan.

Previous wording found in Forest Plan, Chapter 4, Bear Management Area, Page 4-123 for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

High Creek (High Creek Lake to Forest boundary for ecological values) will be managed to protect values which made this segment eligible in the inventory. Activities within the corridor will maintain a "Wild" classification.

The Lefthand Fork Blacksmith's Fork (source to mouth for scenic values), Logan River (Confluence with Beaver Creek to bridge at Guinavah-Malibu Campground for scenic, recreation, geologic, hydrologic, fishery and ecological values), and Beaver Creek (South Boundary of State land to Mouth for fishery values) will be managed to protect values which made them eligible in the inventory. Activities within the corridors will maintain a "Recreational" classification.

The Logan River (Idaho state line to confluence with Beaver Creek for fishery values), White Pine Creek, Temple Fork, Spawn Creek, and Bunchgrass Creek (all source to mouth for fishery values), and Little Bear Creek (Little Bear Spring to Mouth for fishery values) will be managed to protect values that made them eligible in the inventory. Activities within the corridors will maintain a "Scenic" classification.

**Amended wording** for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The following river segments are not recommended for inclusion in the National Wild and Scenic Rivers System: High Creek: High Creek Lake to Forest boundary; Lefthand Fork Blacksmith's Fork: source to mouth; Logan River: Confluence with Beaver Creek to bridge at Guinavah-Malibu Campground; Beaver Creek: South Boundary of State land to Mouth; Logan River: Idaho state line to confluence with Beaver Creek; White Pine Creek: source to mouth; Temple Fork: source to mouth; Spawn Creek: source to mouth; Bunchgrass Creek: source to mouth; and Little Bear Creek: Little Bear Spring to Mouth. These river segments are no longer afforded agency protection as potential wild and scenic rivers.

Remove the map of Eligible Wild and Scenic Rivers – Cache-Box Elder Management Area.

Previous wording found in Forest Plan, Chapter 4, North Wasatch Ogden Valley Management Area, Pages 4-145 to 4-146 for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The Left Fork South Fork Ogden River (Frost Canyon/Bear Canyon confluence to Causey Reservoir for scenery values) will be managed to protect the values that made it eligible in the inventory. Activities within the corridor will maintain a "Wild" classification.

Willard Creek (source to Forest boundary for scenery and wildlife values) will be managed to protect values that made it eligible in the inventory. Activities within the corridor will maintain a "Scenic" classification.

**Amended wording** for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The following river segments are not recommended for inclusion in the National Wild and Scenic Rivers System: Left Fork South Fork Ogden River: Frost Canyon/Bear Canyon confluence to Causey Reservoir and Willard Creek: source to Forest boundary. These river segments are no longer afforded agency protection as potential wild and scenic rivers.

Remove the map of Eligible Wild and Scenic Rivers – North Wasatch - Ogden Valley Management Area.

Previous wording found in Forest Plan, Chapter 4, Central Wasatch Management Area, Pages 4-159 for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

Red Butte Creek (source to Red Butte Reservoir for ecological values) will be managed to protect the values that made it eligible in the inventory. Activities within the corridor will maintain a "Scenic" classification.

Little Cottonwood Creek (source to the Murray City Diversion for scenery, geology/hydrology, and ecological values) will be managed to protect the values that made it eligible in the inventory. Activities within the corridor will maintain a "Recreational" classification.

Amended wording for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The following river segments are not recommended for inclusion in the National Wild and Scenic Rivers System: Red Butte Creek: source to Red Butte Reservoir and Little Cottonwood Creek: source to the Murray City Diversion. These river segments are no longer afforded agency protection as potential wild and scenic rivers.

Remove the map of Eligible Wild and Scenic Rivers – Central Wasatch Management Area.

Previous wording found in Forest Plan, Chapter 4, Western Uintas Management Area, Pages 4-185 to 4-186 for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The Ostler Fork (source to mouth for ecological values), Left Hand, Right Hand, and East Forks Bear River (Alsop Lake and Norice Lake to near trailhead for scenic and hydrologic values), Boundary Creek (source to confluence with East Fork Bear for ecological values), and Middle Fork Weber River (source to confluence with Weber River for scenic values) will be managed to protect values which made them eligible in the inventory. Activities within the corridors will maintain a "Wild" classification.

The Hayden Fork (source to mouth for scenic and ecological values), Beaver Creek (source to forest boundary for recreation values), and Provo River (Trial Lake to U35 Bridge for scenic and recreational values) will be managed to protect values which made them eligible in the inventory. Activities within the corridors will maintain a "Recreational" classification.

The Stillwater Fork (source to mouth for scenic and ecological values) will be managed to protect values that made it eligible in the inventory. Activities within the corridor will maintain a "Wild" classification within Wilderness and "Scenic" classification below Wilderness.

Amended wording for Eligible Wild and Scenic Rivers Desired Future Conditions is:

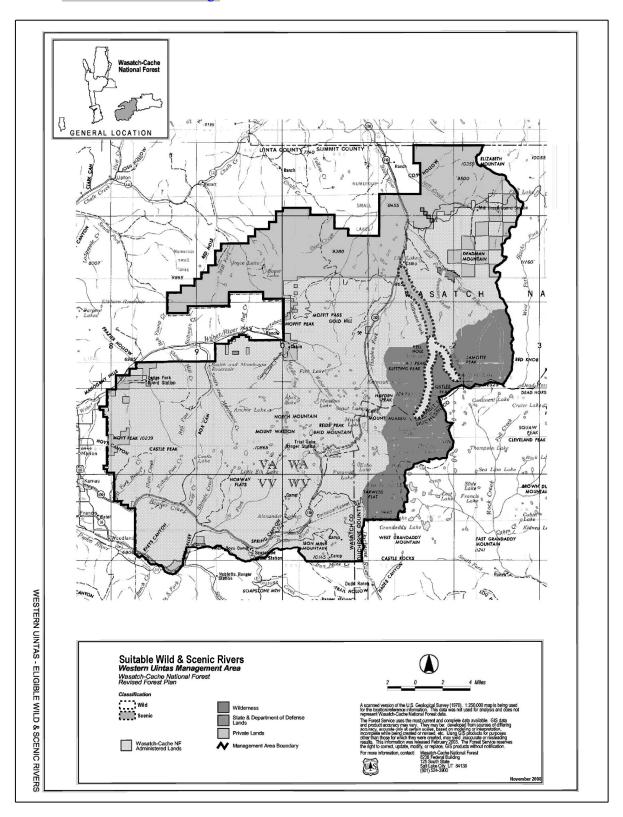
#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The Ostler Fork (source to mouth for ecological values), will be managed to protect values which made it suitable (Wild and Scenic River Suitability Study for National Forest System Lands in Utah FEIS and ROD). Activities within the corridors will maintain a "Wild" classification.

The following river segments are not recommended for inclusion in the National Wild and Scenic Rivers System: Left Hand, Right Hand, and East Forks Bear River: Alsop Lake and Norice Lake to near trailhead; Boundary Creek: source to confluence with East Fork Bear; Middle Fork Weber River: source to confluence with Weber River; Hayden Fork: source to mouth; Beaver Creek: source to forest boundary; and Provo River: Trial Lake to U35 Bridge. These river segments are no longer afforded agency protection as potential wild and scenic rivers.

The Stillwater Fork (source to mouth for scenic and ecological values) will be managed to protect values that made it suitable. Activities within the corridor will maintain a "Wild" classification within Wilderness and "Scenic" classification below Wilderness

Replace the map of Eligible Wild and Scenic Rivers – Western Uintas Management Area with the following:



Previous wording found in Forest Plan, Chapter 4, Eastern Uintas Management Area, Pages 4-197 to 4-198 for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The Henry's Fork (Henrys Fork Lake to trailhead for scenic, recreational, wildlife and ecological values), East Fork Blacks Fork (headwaters to confluence with Little East Fork for ecological values), Little East Fork (Source to mouth for ecological values), and East Fork Smiths Fork (Red Castle Lake to trailhead for scenic, recreational, wildlife and ecological values) will be managed to protect values which made them eligible in the inventory. Activities within the corridor will maintain a "Wild" classification.

The West Fork Beaver Creek (source to Forest boundary for wildlife and ecological values), Middle Fork Beaver Creek (Beaver Lake to mouth for wildlife and ecological values), and West Fork Blacks Fork (source to trailhead for scenic and ecological values) will be managed to protect values which made them eligible in the inventory. Activities within the corridor will maintain a "Wild" within Wilderness and "Scenic" below Wilderness classification

The Blacks Fork (confluence West Fork and East Fork to Meeks Cabin Reservoir for historic values) will be managed to protect values which made it eligible in the inventory. Activities within the corridor will maintain a "Recreational" classification.

The West Fork Smiths Fork (source to Forest boundary for historic values) will be managed to protect values which made it eligible in the inventory. Activities within the corridor will maintain a "Scenic" classification.

**Amended wording** for Eligible Wild and Scenic Rivers Desired Future Conditions is:

#### Eligible Wild and Scenic Rivers Desired Future Conditions:

The following river segments are not recommended for inclusion in the National Wild and Scenic Rivers System: Henry's Fork: Henrys Fork Lake to trailhead; East Fork Blacks Fork: headwaters to confluence with Little East Fork; Little East Fork: Source to mouth; East Fork Smiths Fork: Red Castle Lake to trailhead; West Fork Beaver Creek: source to Forest boundary; Middle Fork Beaver Creek: Beaver Lake to mouth; West Fork Blacks Fork: source to trailhead; Blacks Fork: confluence West Fork and East Fork to Meeks Cabin Reservoir; and West Fork Smiths Fork: source to Forest boundary. These river segments are no longer afforded agency protection as potential wild and scenic rivers.

Remove the map of Eligible Wild and Scenic Rivers – Eastern Uintas Management Area

**Previous wording found in Forest Plan, Appendix IX, Page IX-4** for Stipulations for Oil and Gas Leasing is:

RESOURCE: Eligible Wild and Scenic River Corridor

Stipulation: Controlled Surface Use – proposed activities would be required to protect

identified outstandingly remarkable value(s) until such time the Suitability is

determined.

Objective: To maintain identified outstandingly remarkable value(s)

**Amended wording** for Stipulations for Oil and Gas Leasing is:

RESOURCE: Suitable Wild and Scenic River Corridor

Stipulation: Controlled Surface Use – proposed activities would be required to protect

identified outstandingly remarkable value(s) and free-flowing character.

Objective: To maintain identified outstandingly remarkable value(s) and free-flowing

character.

**Previous wording found in Forest Plan, Appendix VII, Page VII-1** for Appendix VIII - Protection Standards for Eligible Wild & Scenic River Segments is:

# Appendix VIII Protection Standards for Eligible Wild & Scenic River Segments

The following interim management direction for study rivers found eligible for the Wild and Scenic Rivers System is provided in Chapter 8 of Forest Service Handbook 1909.12. These guidelines should be applied to the extent of the Forest Service's jurisdiction over Federal lands, Federal scenic or access easements, and other interests. They do not apply to privately owned lands. These guidelines are to be used in conjunction with the USDA-USDI Interagency Guidelines (Vol. 47 No. 173, Fed. Reg. 9/7/82). The protection requirements must be documented in the forest plan and continued until a decision is made as to the future use of the river and adjacent lands.

A list of the eligible river segments requiring interim protection is included at the end of this appendix. The Forest Service is required to protect identified values and free flowing character until a suitability study determines whether a river is suitable or not. Suitable rivers are protected until designated by Congress, or otherwise directed by other legal means.

**Amended wording** for Appendix VIII - Protection Standards for Eligible Wild & Scenic River Segments is:

# Appendix VIII Protection Standards for Suitable Wild & Scenic River Segments

The following interim management direction for study rivers found suitable for the Wild and Scenic Rivers System is provided in Chapter 8 of Forest Service Handbook 1909.12. These guidelines should be applied to the extent of the Forest Service's jurisdiction over Federal lands, Federal scenic or access easements, and other interests. They do not apply to privately owned lands. These guidelines are to be used in conjunction with the USDA-USDI Interagency Guidelines (Vol. 47 No. 173, Fed. Reg. 9/7/82). The protection requirements must be documented in the forest plan and continued until a decision is made as to the future use of the river and adjacent lands.

A list of the suitable river segments requiring interim protection is included at the end of this appendix. The Forest Service is required to protect identified values and free flowing character. Suitable rivers are protected until designated by Congress, or otherwise directed by other legal means.

**Previous wording found in Forest Plan, Appendix VII, Pages VII-5 to VII-6** for Appendix VIII - Protection Standards for Eligible Wild & Scenic River Segments is:

#### Names, Classification and Outstanding Values of Eligible River Segments Requiring Interim Protection

	Wasatch-Cache National Forest Eligible Wild & Scenic Rivers				
	River Name and Eligible Segment	Classification	Outstanding Values		
1	Henry's Fork: Henry's Fork Lake to Trailhead	Wild	Scenery Recreation Wildlife Ecology		
2	West Fork Beaver Creek: Source to Forest Boundary	Wild within Wilderness Scenic below Wilderness	Wildlife Ecology		
3	Middle Fork Beaver Creek: Beaver Lake to Confluence with East Fork Beaver Creek	Wild within Wilderness Scenic below Wilderness	Wildlife Ecology		
4	Thompson Creek: Source to Hoop Lake Diversion	Wild	Wildlife		
5	West Fork Blacks Fork: Source to trailhead Scenery	Wild within Wilderness Scenic below Wilderness	Ecology		
6	East Fork Blacks Fork: Headwaters to confluence with Little East Fork	Wild	Ecology		
7	Little East Fork: Source to Mouth	Wild	Ecology		
8	Blacks Fork: Confluence of West Fork and East Fork to Meeks Cabin Reservoir	Recreational	History		
9	West Fork Smiths Fork: Source to Forest boundary	Scenic	History		
10	East Fork Smiths Fork: Red Castle Lake to trailhead	Wild	Scenery Recreation Wildlife Ecology		
11	Hayden Fork: Source to Mouth	Recreational	Scenery Ecology		
12	Stillwater Fork: Source to Mouth	Wild within Wilderness Scenic below Wilderness	Scenery Ecology		
13	Ostler Fork: Source to Mouth	Wild	Ecology		
14	Left, Right, and East Forks Bear River: Alsop Lk and Norice Lk to near Trailhead	Wild	Scenery Geology/hydrology Ecology		
15	Boundary Creek: Source to confluence with East Fork Bear	Wild	Ecology		
16	High Creek: High Creek Lake to Forest Boundary	Wild	Ecology		
17	Lefthand Fork Blacksmiths Fork: Source to	Recreational	Scenery		

	Mouth		
18	Logan River: Idaho state line to confluence with Beaver Creek	Scenic	Fish
19	Logan River: Confluence with Beaver Creek to Bridge at Guinavah-Malibu Campground	Recreational	Scenery Recreation Geology/hydrology Fish Ecology
20	Beaver Creek: South Boundary of State Land to Mouth	Recreational	Fish
21	White Pine Creek: Source to Mouth	Scenic	Fish
22	Temple Fork: Source to Mouth	Scenic	Fish
23	Spawn Creek: Source to Mouth	Scenic	Fish
24	Bunchgrass Creek: Source to Mouth	Scenic	Fish
25	Little Bear Creek: Little Bear Spring to Mouth	Scenic	Fish
26	Main Fork Weber River: Source to Forest Boundary	Scenic	Scenery
27	Middle Fork Weber River: Source to Forest Boundary	Wild	Scenery
28	Beaver Creek: Source to Forest boundary	Recreational	Recreation
29	Provo River: Trial Lake to U35 Bridge	Recreational	Scenery Recreation
30	Left Fork South Fork Ogden River: Frost Canyon/Bear Canyon Confluence to Causey	Wild	Scenery
31	Willard Creek: Source to Forest boundary	Scenic	Scenery Wildlife
32	Red Butte Creek: Source to Red Butte Reservoir	Scenic	Ecological
33	Little Cottonwood Creek: Source to Murray City Diversion	Recreational	Scenery Geology/hydrology Ecology

**Amended wording** for Appendix VIII - Protection Standards for Eligible Wild & Scenic River Segments is:

#### Names, Classification and Outstanding Values of Suitable River Segments Requiring Interim Protection

	Wasatch-Cache National Forest Suitable Wild & Scenic Rivers				
	River Name and Suitable Segment	Classification	Outstanding Values		
1	Stillwater Fork: Source to Mouth	Wild within Wilderness Scenic below Wilderness	Scenery Ecology		
2	Ostler Fork: Source to Mouth	Wild	Ecology		