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Forest
Service

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Inventory and Eligibility Review for the National Wild and Scenic River System

Coconino National Forest

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Introduction

In 1968, Congress passed the *National Wild and Scenic Rivers Act* (1968). The Act was passed with the purpose of implementing a governmental program to study and protect free-flowing river segments. Protected segments would then be considered as part of the National Wild and Scenic River System.

“Certain selected rivers of the Nation which, with their immediate environments, possess outstandingly remarkable scenic, recreational, geologic, fish and wildlife, historic, cultural, or other similar values, shall be preserved in free-flowing condition, and that they and their immediate environments shall be protected for the benefit and enjoyment of present and future generations.”

The Act was intended to be a counter-balance to the authority for creating dams and other related hydrologic projects that alter a river’s free-flowing characteristics.

A four step process is used to consider potential rivers and streams for Wild and Scenic River Designation:

- Eligibility: An objective inventory of river conditions. A stream segment must be free-flowing and have at least one outstanding remarkable value (ORV) to be Eligible.
- Classification: River segments are classified as *wild*, *scenic*, or *recreational* based on the level of development and access along the river corridor.
- Suitability: The suitability step considers the question “Is it worthy to pursue a Congressional designation?”
- Designation: Once a segment passes the previous three steps it can be forwarded to the Secretary of Agriculture for delivery to Congress for consideration.

Forest Service Handbook 1909.12 section 81.2 states that the list of rivers eligible for wild, scenic or recreational status should be reviewed during the forest plan revision process if circumstances have changed or if the Responsible Officials decide to evaluate suitability for one or more eligible rivers. This report will serve as documentation for the eligibility review completed by the Coconino NF during Forest Plan Revision. Suitability analysis is optional and will not be completed in this report, but may be undertaken in the future as the need arises. A concurrent report will document suitability analysis for the West Fork of Oak Creek.

Inventory of Eligible River Segments

A state-wide inventory of potentially eligible rivers for inclusion in the National Wild and Scenic Rivers System was completed and the preliminary analysis was published in January 1993 (Forest Service 1993a). The report evaluated segments determined eligible by the Forest Service and segments proposed by the Arizona Rivers Coalition but determined not eligible.

In September 1993 the Southwestern Region of the USFS published a “Resource Information Report” (referred to here after as the 1993 Report) (Forest Service 1993b)

that identified thirteen river segments on the Coconino NF as potentially eligible. In addition, each report classified all thirteen segments as *wild*, *scenic*, or *recreational*. A subsequent court decision in January 2005 (CBD v. Veneman, 2005) ruled that the 1993 Report was, in fact, an eligibility report. No additional rivers have been identified to be reviewed as potentially eligible at this time.

The thirteen eligible segments on the Coconino NF are summarized in Table 1 and shown on Map 1. In addition to the length shown in the table, these thirteen segments are bounded by an area that extends one-quarter mile from the high water mark on each of the segment. In 2009, both segments of Fossil Creek were congressionally designated as a “wild and scenic” river by the Omnibus Public Land Management Act of 2009 and therefore no eligibility review is needed for those segments. The Upper Verde River eligibility analysis is being completed by the Prescott National Forest and thus will not be included in the Coconino National Forest Plan Revision process.

Table 1. Summary of Segments from the 1993 Resource Information Report

Map #	River/Segment	Segment Length (miles)*	Eligibility Classification
2	Barbershop Canyon	13.5	Wild
3	East Clear Creek	49.1	Scenic
4	Leonard Canyon	23.5	Recreational
5	Oak Creek, Segment 1	13.2	Recreational
6	West Fork of Oak Creek	10.5	Wild
7	Sycamore Creek	4.1	Wild
8	West Clear Creek, Segment 1	32.6	Wild
9	West Clear Creek, Segment 2	6.3	Scenic
10	Wet Beaver Creek, Segment 1	13.6	Wild
11	Wet Beaver Creek, Segment 2	5.0	Recreational
See Prescott National Forest	**Upper Verde River	9.5	Recreational/Wild
<i>Designated 2009</i>	*** <i>Fossil Creek, Segment 1</i>	<i>6.1</i>	<i>Recreational</i>
<i>Designated 2009</i>	*** <i>Fossil Creek, Segment 2</i>	<i>6.6</i>	<i>Wild</i>

*Miles for each segment were calculated using updated GIS calculations based on the starting and ending point described for each segment. These numbers do not match the Preliminary Analysis of Eligibility and Classification for Wild/Scenic/Recreational River Designation (1993) report as a result of the updated GIS calculations.

** This segment of the Verde River is in addition to the already-designated Verde River segments (one wild, one scenic). It’s eligibility is being considered as part of the Prescott National Forest Plan Revision.

*** These segments were considered eligible in 1993 but have since been designated by an act of Congress.

Eligibility Review

As allowed in FSH 1909.12, Section 81.2, this forest plan revision includes supplementary assessment of the 1993 inventory in order to determine if there are additional rivers or river segments that may be eligible given changed circumstances and/or new information that has occurred since the 1993 inventory was completed. No new river segments were identified on the Forest because there are no changed circumstances or conditions necessitating additional consideration of rivers since 1993.

In the spring of 2007, an interdisciplinary team from the Coconino NF reviewed the eligibility determinations for 10 river segments from the 1993 Report. No changes were made to the classification determinations or the eligibility status of the rivers. Due to changes in conditions on the ground, changes were made to some of the Outstanding Remarkable Values (ORVs). In the following section, each eligible segment is described, the 1993 ORV descriptions are provided in a text box, and any changes made to the descriptions of ORVs are shown below and underlined.

Consideration of Suitability

The Coconino National Forest has chosen to delay the suitability determination on eligible rivers on the Forest until a subsequent separate study is carried out. As provided in FSH 1909.12, Section 83.1, the decision to delay the suitability determination must be accompanied by provisions to provide for protection of the river area until a decision is made as to the future use of the river. For interim management of eligible or suitable rivers, the Draft revised plan includes desired conditions to the ORVs and free-flowing condition of these rivers until suitability is completed or the river is designated.

Update of Outstanding Remarkable Values

Barbershop Canyon

River Segment Description: Center of Sec. 16. T21N, R11E to confluence of East Clear Creek. (See Map 2)

Segment Miles: 13.5

Eligibility Classification: Wild

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Fisheries Habitat Values: Barbershop Canyon at one time contained populations of Little Colorado Spinedace. This segment that can provide habitat for this species which has been designated threatened under both state and federal species classification.

Scenic Values: Barbershop Canyon like East Clear Creek into which it flows is noted for its scenic beauty. It has formed an extremely narrow canyon with rocky cliffs and a variety of colors and textures due to the variation of vegetative species and geologic formations.

Changes to Barbershop Canyon ORVs

Fisheries Habitat Values: Barbershop Canyon at one time contained populations of Little Colorado Spinedace (*Lepidomeda vittate*). This segment contains perennial pools that can provide habitat for this species which has been designated threatened under both state and federal species classification.

Scenic Values: Barbershop Canyon like East Clear Creek into which it flows is noted for its scenic beauty. It has formed in an extremely narrow canyon with rocky cliffs and a variety of colors and textures due to the variety of vegetative species and geologic formations.

East Clear Creek

River Segment Description: Crossing of Forest Road 96 north to Forest Boundary (See Map 3).

Segment Miles: 49.1

Eligibility Classification: Scenic

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Fisheries Habitat Values: East Clear Creek contains populations of Little Colorado Spinedace. The creek has been designated as critical habitat for this species which has been designated threatened under both state and federal species.

Scenic Values: East Clear Creek is noted for its scenic beauty. It has formed a narrow canyon with rocky cliffs and a variety of colors and textures due to the vegetative species variation and geologic formations.

There are no changes to the East Clear Creek Segment ORVs.

Leonard Canyon

River Segment Description: Knoll Lake Dam to confluence of East Clear Creek (See Map 4)

Segment Miles: 23.5

Eligibility Classification: Recreational

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Fisheries Habitat Values: The segment contains populations of the Little Colorado Spinedace (*Lepidomeda vittate*) native fish classified as threatened under both state and federal species classification.

There are no changes to the Leonard Canyon Segment ORVs.

Oak Creek – Segment 1

River Segment Description: Sterling Springs Fish Hatchery to private land (Map 5)

Segment Miles: 13.2

Eligibility Classification: Recreational

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Scenic Values: Oak Creek Canyon is known both nationally and world-wide for its scenic beauty. The striking geologic features and the lush diverse stream-side and canyon vegetation create a scenic environment that draws visitors from around the world.

Recreational Values: The opportunity for fishing, camping, hiking, swimming, and sightseeing make this an outstandingly remarkable value.

Geological Values: The creek has incised the Mogollon Rim and exposed a great deal of the geologic history of Arizona. The geologic features created by the process of erosion are spectacular and varied. The rim itself marks the division between the Colorado Plateau and the Transitions Zone, two of the three major geologic provinces of the state.

Fisheries Habitat Values: Oak Creek is an extremely valuable cold water fishery. It is one of the few perennial streams on the COF capable of providing year-round fisheries habitat. The fish species in the stream are not native, however, but are stocked on a continuing basis by the Arizona Game and Fish Department.

Riparian Values: The riparian habitat in Oak Creek is diverse, healthy and well developed. The diversity alone would make it outstandingly remarkable.

Ecological Values: The Canyon environment and the presence of a good size perennial stream in the environment of the Colorado Plateau create ecological values which are outstanding.

Changes to Oak Creek ORVs

No Changes were made to Scenic, Recreational, Geological, or Riparian Values.

Fisheries Habitat Values: Oak Creek is an extremely valuable cold water fishery *in upper reaches and warmwater fishery in lower reaches*. It is one of the few perennial streams on the Coconino National Forest capable of providing year-round fisheries habitat. The fish species in the stream are not native, however, but are stocked on a continuing basis by the Arizona Game and Fish Department.

Ecological Values: The Canyon environment and the presence of a good size perennial stream in the xeric environment of the Colorado Plateau create ecological values which are outstanding.

West Fork of Oak Creek

River Segment Description: Headwaters, Sec. 14, T19N, R5E to confluence of Oak Creek (See Map 6)

Segment Miles: 10.5

Eligibility Classification: Wild

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Scenic Values: The dramatic geologic formations with their red, tan and grey color tones, and the diverse vegetation all combine to make the West Fork of Oak Creek nationally recognized for its spectacular scenery.

Recreational Values: The entire length of the West Fork is within the Red Rock Secret Mountain Wilderness and it provides a remarkable recreational opportunity which is being utilized by large numbers of forest visitors.

Geologic Values: The West Fork of Oak Creek has incised the Mogollon Rim and exposed a great deal of the geologic history of Arizona. The geologic features created by the process of erosion are spectacular and varied. The sheer cliffs, spires and buttes all are dramatic evidence of the geological process.

Heritage Values: The mouth of West Fork was the location of the Call of the Canyon Lodge where Zane Grey wrote the novel by the same name, using West Fork as a setting.

Riparian Values: The quantity, quality and diversity of this resource make this resource value remarkable.

Ecological Values: This stream passes through the 1717 acre Research Natural Area designated in 1931. The Research Natural Area recognized the ecological importance of this willow/box elder community in terms of providing unusual ecological niches.

Changes to the West Fork of Oak Creek ORVs

No changes were made to Scenic, Geological, Heritage, Riparian, or Geological Values.

Recreational Values: The majority of the West Fork is within the Red Rock Secret Mountain Wilderness and it provides a remarkable recreational opportunity which is being utilized by large numbers of forest visitors.

Fisheries Habitat Values: West Fork of Oak Creek is a valuable cold water fishery. It is one of the few perennial streams on the COF capable of providing year-round fisheries habitat. The fish species in the stream are not currently native, however, the U.S Fish and Wildlife Service Recovery Plan for Gila Trout (*Oncorhynchus gilae*) list it as a potential stream for reintroduction. Arizona Department of Game and Fish was considering installing a fish barrier and reintroduction of native species. However,

because of restriction associated with wilderness management, this proposal is no longer being considered.

Sycamore Creek

River Segment Description: Parson Springs to confluence of the Verde River (See Map 7).

Segment Miles: 4.1

Eligibility Classification: Wild

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Recreational Values: Sycamore Creek is located within the Sycamore Canyon Wilderness and offers a non-roaded recreation setting that is fairly accessible.

Fisheries Habitat Values: Sycamore Creek has been identified by the U.S. Fish and Wildlife Service as having the possibility to provide critical habitat for the Spikedace.

Riparian Values: The broad belt of riparian which borders Sycamore Creek is remarkable in terms of quantity, quality, and diversity.

Changes to Sycamore Creek ORVs

No changes were made to Recreational and Riparian Values.

Fisheries Habitat Values: Sycamore Creek has been identified by the U.S. Fish and Wildlife Service as having the possibility to provide (word removed) habitat for the Spikedace.

West Clear Creek – Segments 1 and 2

River Segment Description:

Segment 1 - Headwaters, Sec. 14, T13N, R9E to Wilderness Boundary (See Map 8).

Segment 2 - Wilderness Boundary to dispersed camping area clear creek C.G. (See Map 9)

Segment Miles:

Segment 1 – 32.5

Segment 2 – 6.3

Eligibility Classification:

Segment 1 – Wild

Segment 2 – Scenic

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Scenic Values: West Clear Creek in the upper reaches of the canyon is lush in vegetation with a great deal of diversity creating a mosaic of color and texture. The interesting red rock formations add to the scenic values. The lower segment #2 is a riparian ribbon through a semi-desert landscape but is not outstandingly remarkable.

Recreation Values: Segment 1 offers fishing and hiking in a rugged primitive setting. Segment #2 offers water-based recreational opportunities in an arid landscape. Both are deemed outstandingly remarkable.

Geologic Values: West Clear Creek like other canyons of the southern Coconino National Forest has incised the Mogollon Rim and exposed a great deal of the geologic history of Arizona. The geologic features created by the process of erosion are spectacular and varied. This occurs prominently in Segment #1 along the rim itself which marks a division between the Colorado Plateau and the Transition Zone, two of the three major geologic zones of the state. For this reason this value was deemed outstandingly remarkable in Segment 1.

Wildlife Values: The segment (segment 1) within the wilderness provides habitat for nesting Black Hawks and River Otters and is very important for migrating neo-tropical birds. Segment 2 is also important to these birds.

Riparian Values: The amount and quality of riparian vegetation constitutes an outstandingly remarkable resource value in both segments.

Ecological Values: The canyon ecosystem and the variety of ecological niches it provides make this an outstandingly remarkable value in Segment 1.

Heritage Values: The lower portion of Segment 1 and all of Segment 2 contain significant cultural resources sites, including the Clear Creek Ruins, which is listed on the National Register of Historic Places, as well as the Calkin Ranch and the Verde Ball Court Sites both of which are register eligible. Segment 2 contains portions of the General Crook Military Road and the 1930's era Clear Creek Ranger Station and CCC work camp, both significant from a historical standpoint.

Changes to West Clear Creek ORVs

There are no changes to Scenic, Recreational, Geologic, Wildlife, Riparian, Ecological, or Heritage Values.

Fisheries Habitat Values: West Clear Creek is a valuable cold water fishery. It is one of the few perennial streams on the COF capable of providing year-round fisheries habitat. The fish species in the stream are not native, however, the Arizona Game and Fish Department is studying the stream for potential reclamation to a native assemblage including Gila trout and Gila Chub.

Wet Beaver Creek – Segments 1 and 2

River Segment Description:

Segment 1 - Headwaters, Sec. 16, T15N, R8E to Wilderness boundary (Map 10)

Segment 2 - Wilderness boundary to private land Sec. 32, T15N, R6E (Map 11).

Segment Miles:

Segment 1 – 13.6

Segment 2 – 5.0

Eligibility Classification:

Segment 1 – Wild

Segment 2 – Recreational

Outstanding Remarkable Values (ORV's) – excerpted 1993 Report

Scenic Values: The diversity of vegetation, the color and form of the geologic formations and in the lower segment (segment 2) the contrast of vegetation along the creek as opposed to the surrounding arid terrain all combine to create outstandingly remarkable scenic values.

Recreation Values: The unique Wilderness recreational opportunities in Segment 1 and the water-based recreation opportunities in segment 2 are remarkable.

Geologic Values: Wet Beaver Creek has incised the Mogollon Rim and exposed a great deal of the geologic history of Arizona. The geologic features created by the process of erosion are spectacular and varied. This occurs most prominently in Segment 1 along the rim itself which marks a division between the Colorado Plateau and the Transition Zone, two of three major geologic zones of the state. For this reason this value was deemed outstandingly remarkable in Segment 1.

Fisheries Values: While not currently managed as such, Segment 1 of Wet Beaver Creek has a high potential for native fish habitat through restocking.

Heritage Resource Values: Segment 1 has a large number of archeological sites and segment 2 has both archeological as well as historical sites including the Beaver Creek Ranger Station which is listed on the National Register of Historic Places as a prime example of depression-era architecture. These values are deemed remarkable in both segments.

Riparian Values: The amount, diversity and quality of the riparian vegetation adjacent to the stream make this value remarkable.

Ecological Values: The ecological values of the canyon environment in segment 1 and the ecological niches created by the diverse stream-side environment in the arid surroundings of Segment 2 make this value remarkable.

There are no changes to Wet Beaver Creek Segment 1 and 2 ORVs.

Additional Changes

The eligibility review for the Upper Verde River is currently being completed by the Prescott National Forest (USDA Forest Service 2010).

Both segments of Fossil Creek were congressionally designated as a “wild and scenic” river by the Omnibus Public Land Management Act of 2009. Therefore, these two segments have been removed from the eligibility report. At the time of this report, a Coconino NF interdisciplinary team is designing a Comprehensive River Management Plan to guide protection and management of the Fossil Creek Wild and Scenic segments.

Forest Plan and Interim Management

In its opinion, the Ninth Circuit Court (CBD v. Veneman 2003) concluded that the Forest Service's 1993 Resource Information Report prepared for the Arizona Congressional Delegation constitutes eligibility for the 57 rivers contained in that report. Forest Service policy at FSH 1909.12, Chapter 8.12 states that Forest Plan direction for eligible rivers should provide the following protection:

1. ...free flowing characteristics cannot be modified.
2. Outstandingly remarkable values (ORVs) must be protected, and to the extent practicable, enhanced.
3. Management and development of the river and its corridor cannot be modified to the degree that eligibility or classification would be affected. Projects with the potential to affect the free flowing character, ORVs, or classification of the 57 eligible rivers must be assessed specific to impacts to river eligibility and classification. If a project may affect eligibility or classification of any of these rivers, then the project should be discontinued, modified to eliminate these effects, or river suitability should be determined.

The Forest Service would continue to follow these policies regardless of the content of the revised forest plan.

Preparers

Sara Dechter	Social and Economic Lead
Jennifer Kevil	Natural Resource Specialist, Recreation (former)
Mark Sensibaugh	Public Services Staff Officer (retired)
Dirk Renner	Fisheries Biologist (former)
Rory Steinke	Forest Hydrologist
Cecilia Overby	Forest Biologist
Dick Fleishman	Hydrologist
Chris Barrett	GIS Data Specialist (former)
Noah Bard	GIS Data Specialist

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Center for Biological Diversity v. Veneman, 335 F.3d 849 (9th Cir. 2003).

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USDA Forest Service, 2006. Forest Service Handbook 1909.12 – Land Management Planning Handbook. Chapter 80 – Wild and Scenic River Evaluation.

<http://fsweb.wo.fs.fed.us/directives/fsh/1909.12/>

USDA Forest Service. (2010). Upper Verde River Eligibility Report Update for the National Wild and Scenic River System. Prescott, AZ: Prescott National Forest.

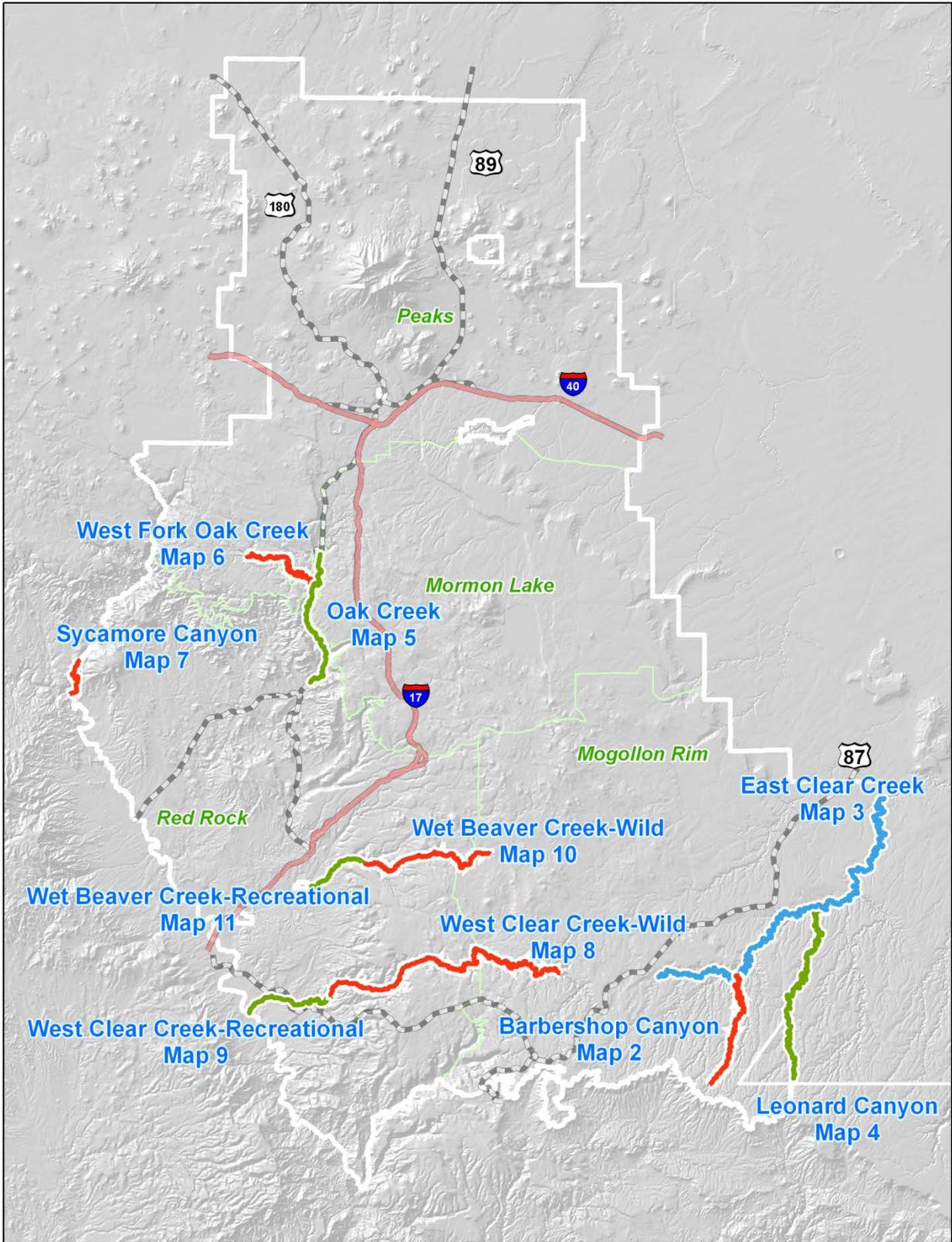
References are available at the Supervisor's Office of the Coconino National Forest – 1824 S. Thompson St. Flagstaff, AZ 86001.

Appendix A: Maps of Segments

All maps were created using ESRI software.
Date created: February 10, 2010
Created by: Chris Barrett
Data Sources: All data from Coconino National Forest GIS Library
Projection: UTM Zone 12 North
Datum: NAD 1983

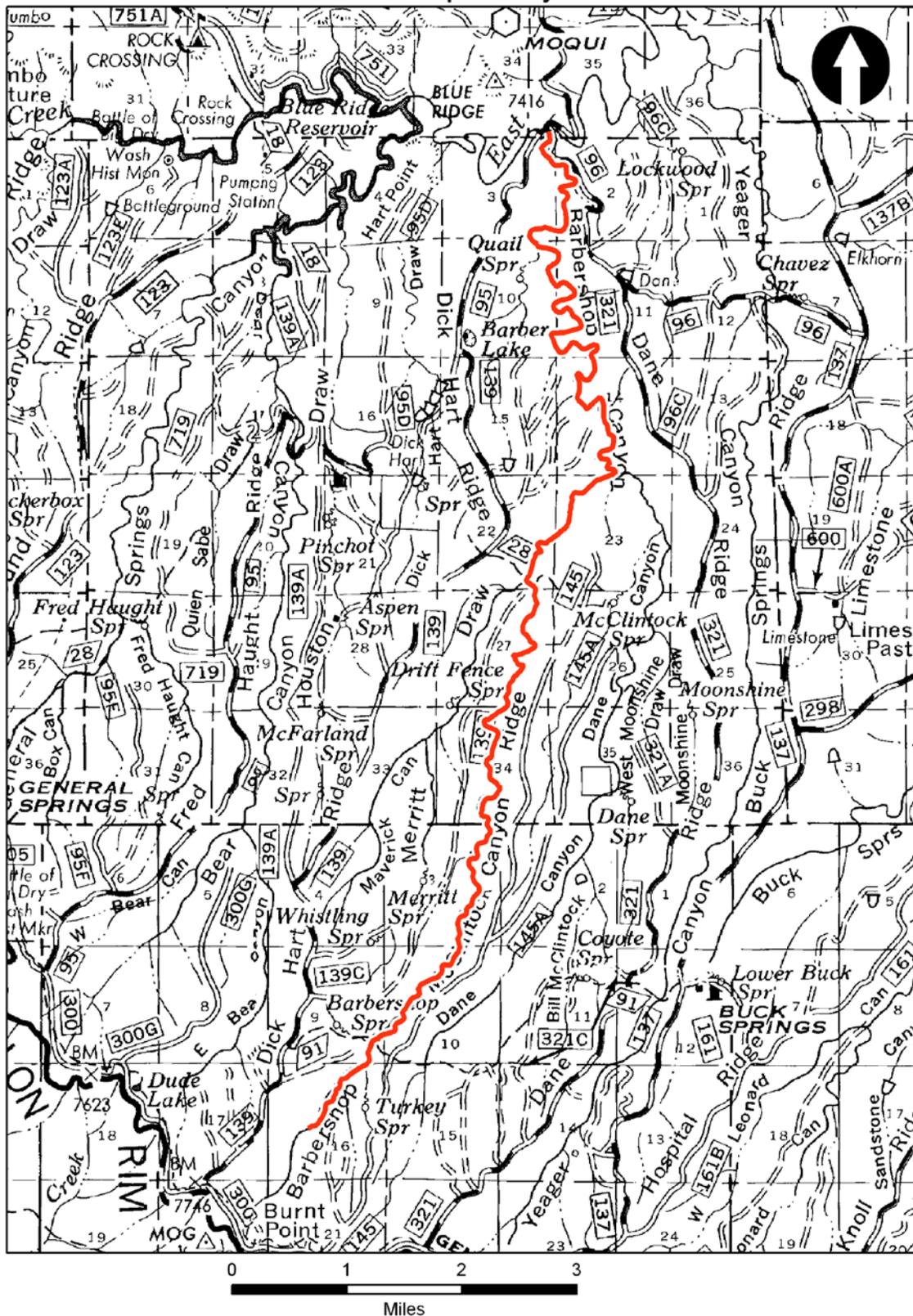
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These maps reflect the data that was available at the time that the eligibility reviews were conducted. The segment miles and locations have since been updated to more accurately reflect the eligible segment descriptions. These changes did not result in differences in ORVs from the descriptions in this report. The most up-to-date maps are available in the Forest Plan Revision Environmental Impact Statement.



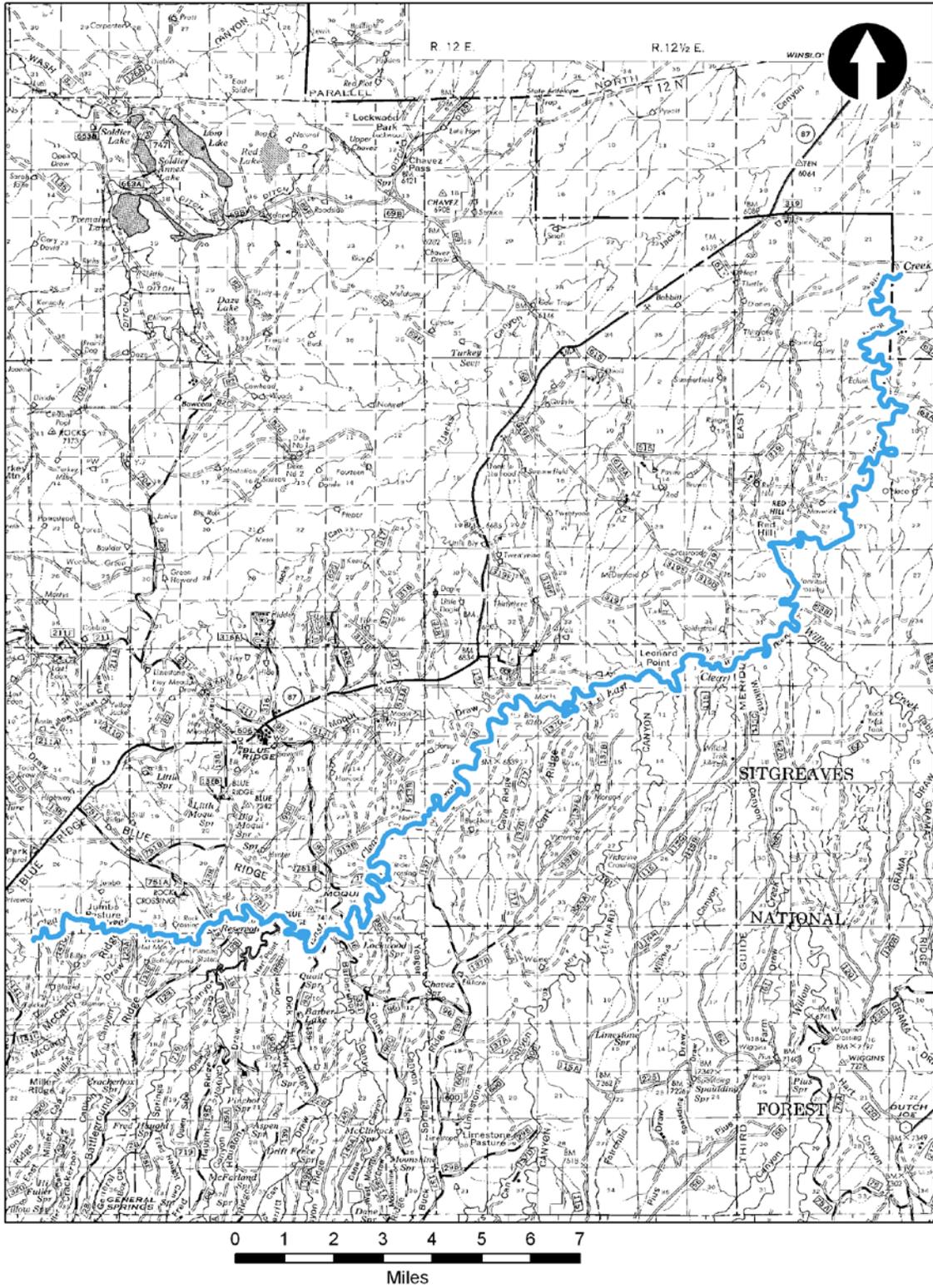
Map 1. Index of Segments

Barbershop Canyon-Wild



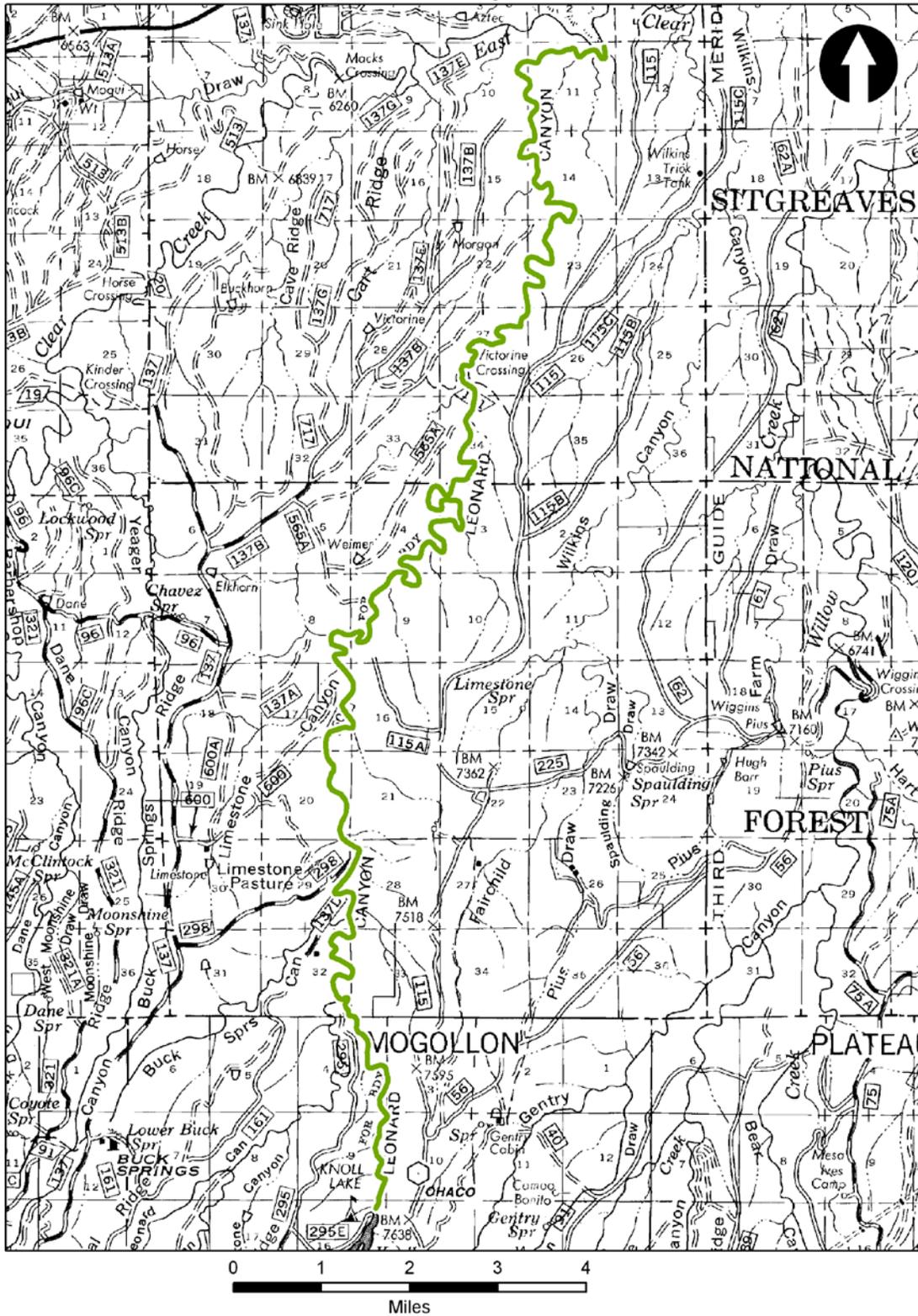
Map 2. Barbershop Canyon

East Clear Creek-Scenic



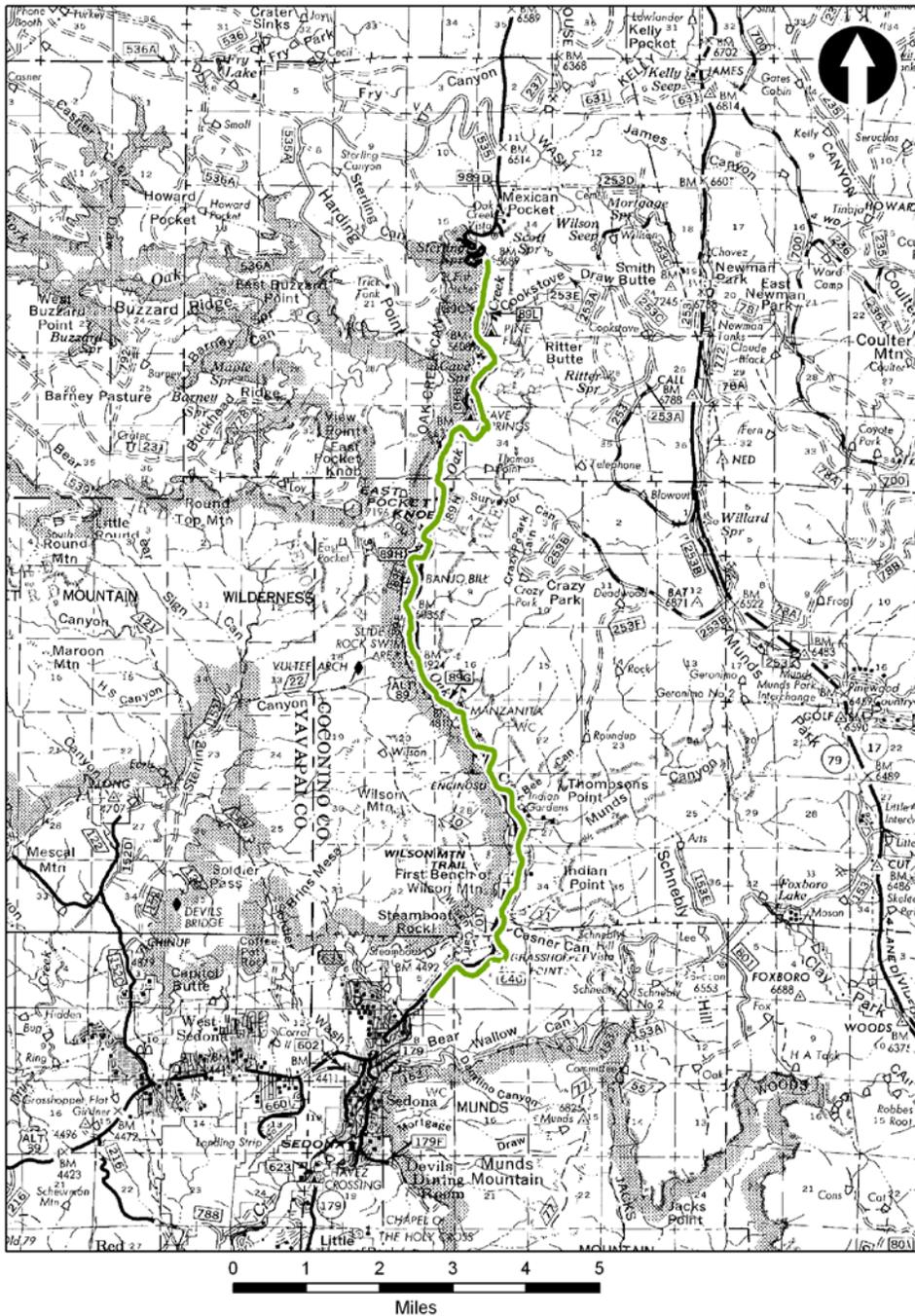
Map 3. East Clear Creek Canyon

Leonard Canyon-Recreational



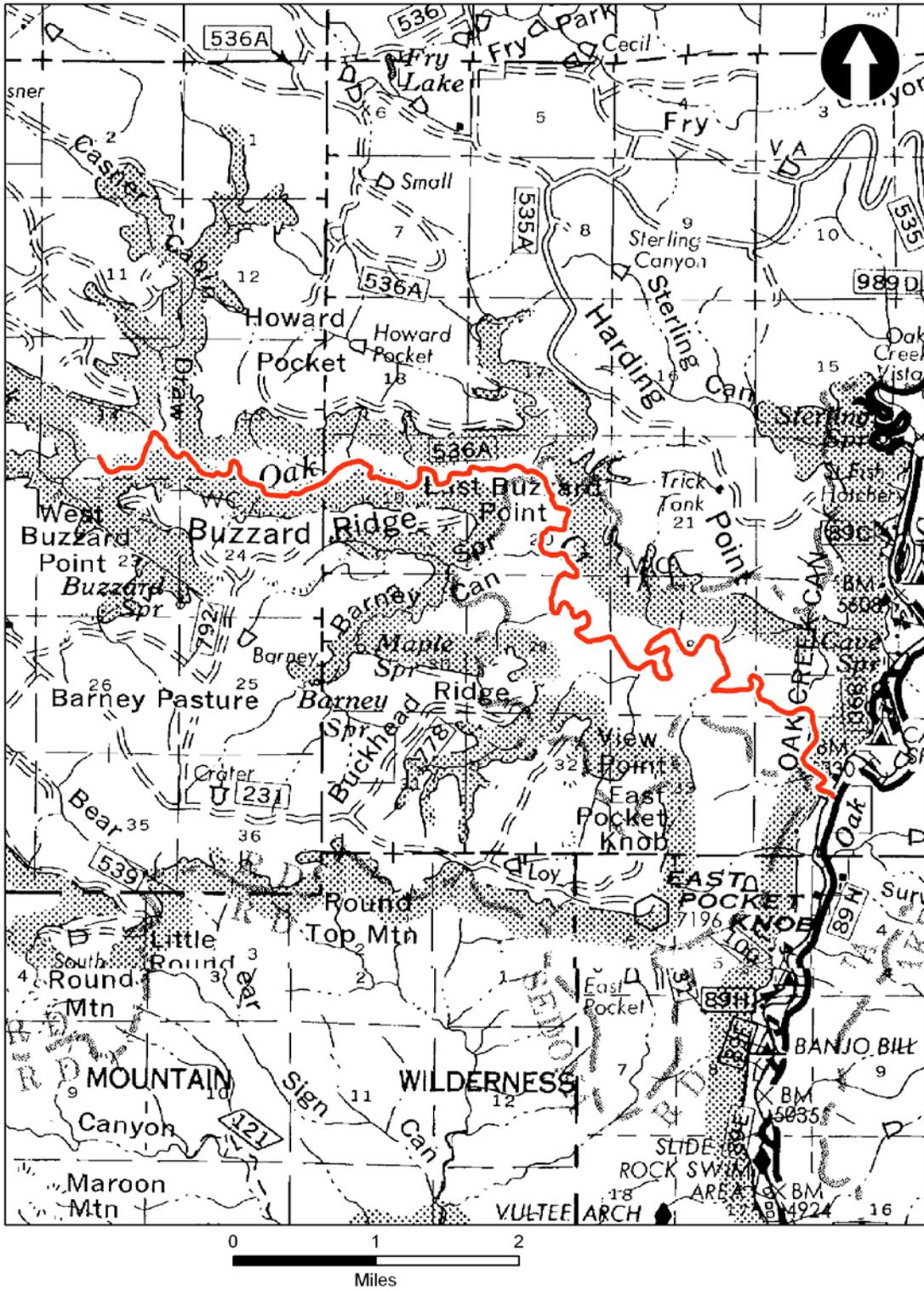
Map 4. Leonard Canyon

Oak Creek-Recreational



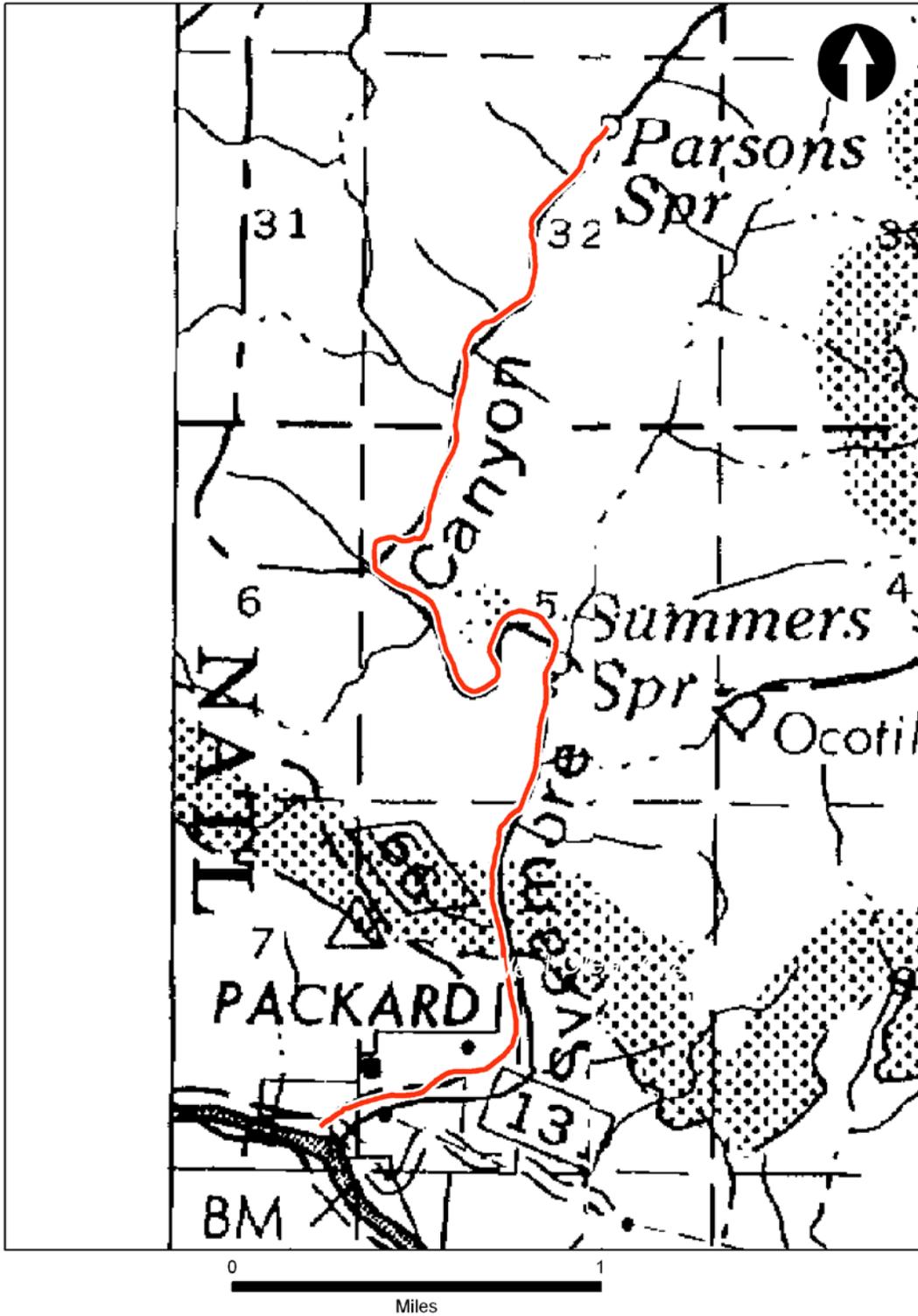
Map 5. Oak Creek

West Fork Oak Creek-Wild



Map 6. West Fork of Oak Creek

Sycamore Canyon-Wild



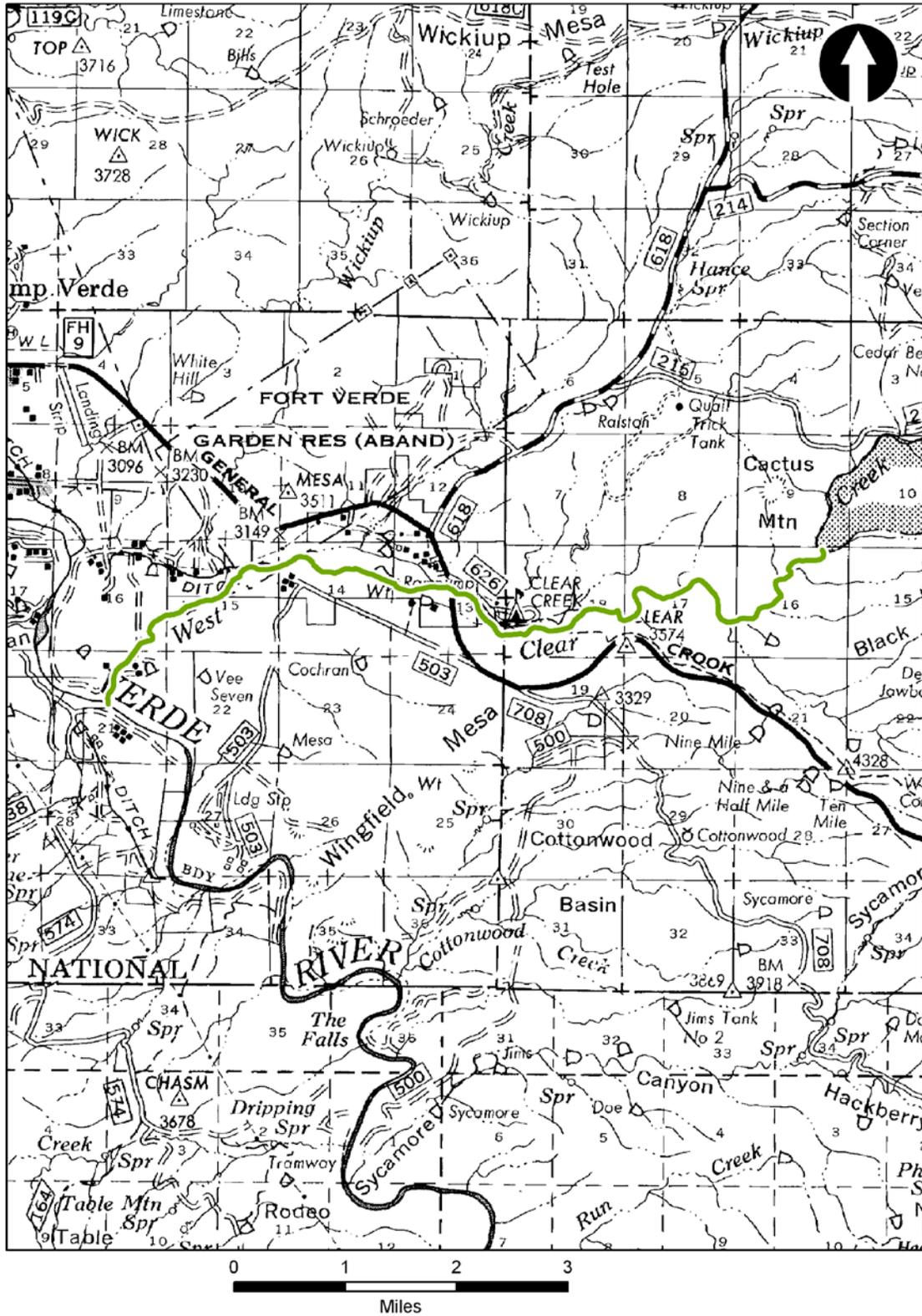
Map 7. Sycamore Canyon

West Clear Creek-Wild



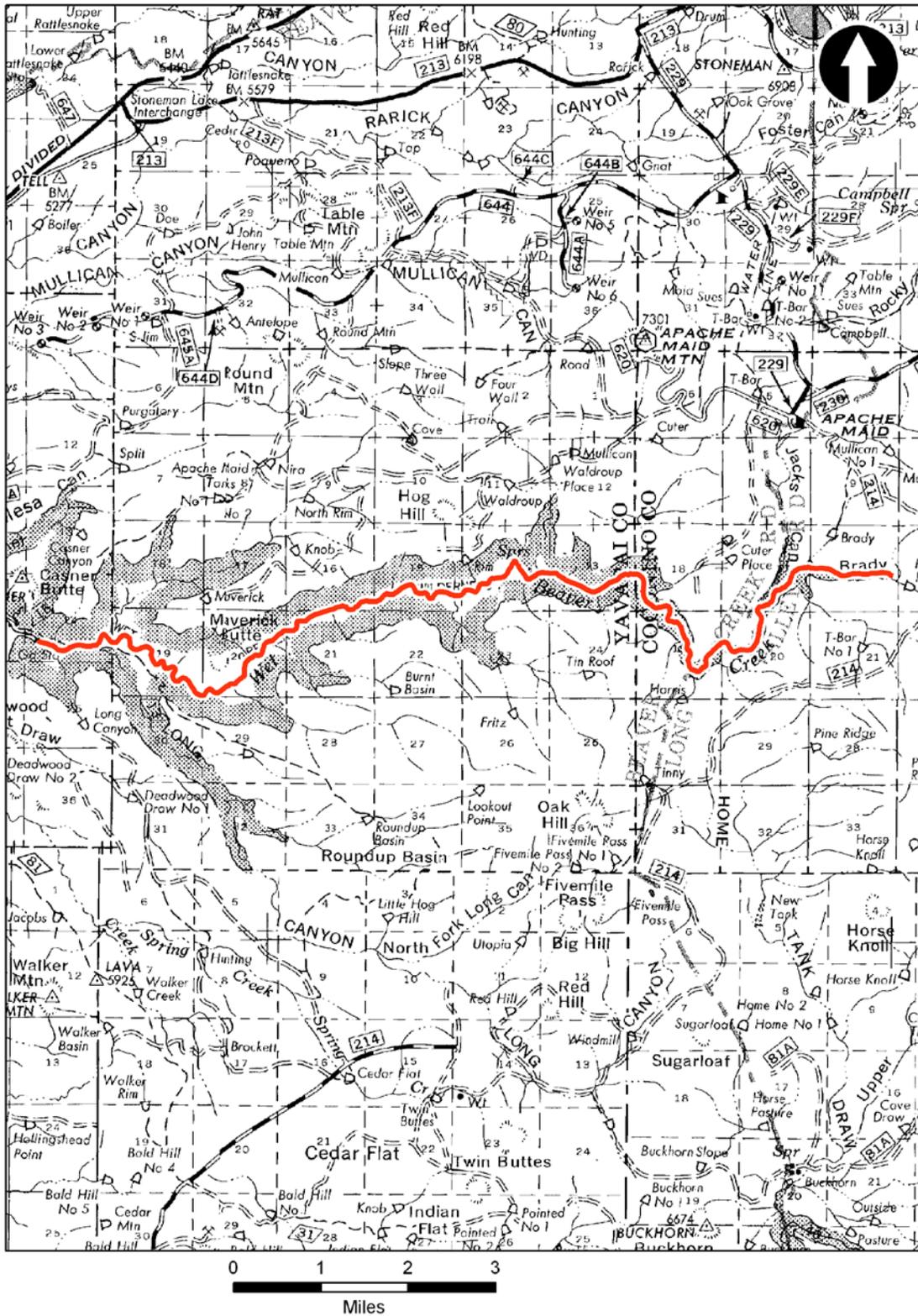
Map 8. West Clear Creek – Segment 1

West Clear Creek-Recreational



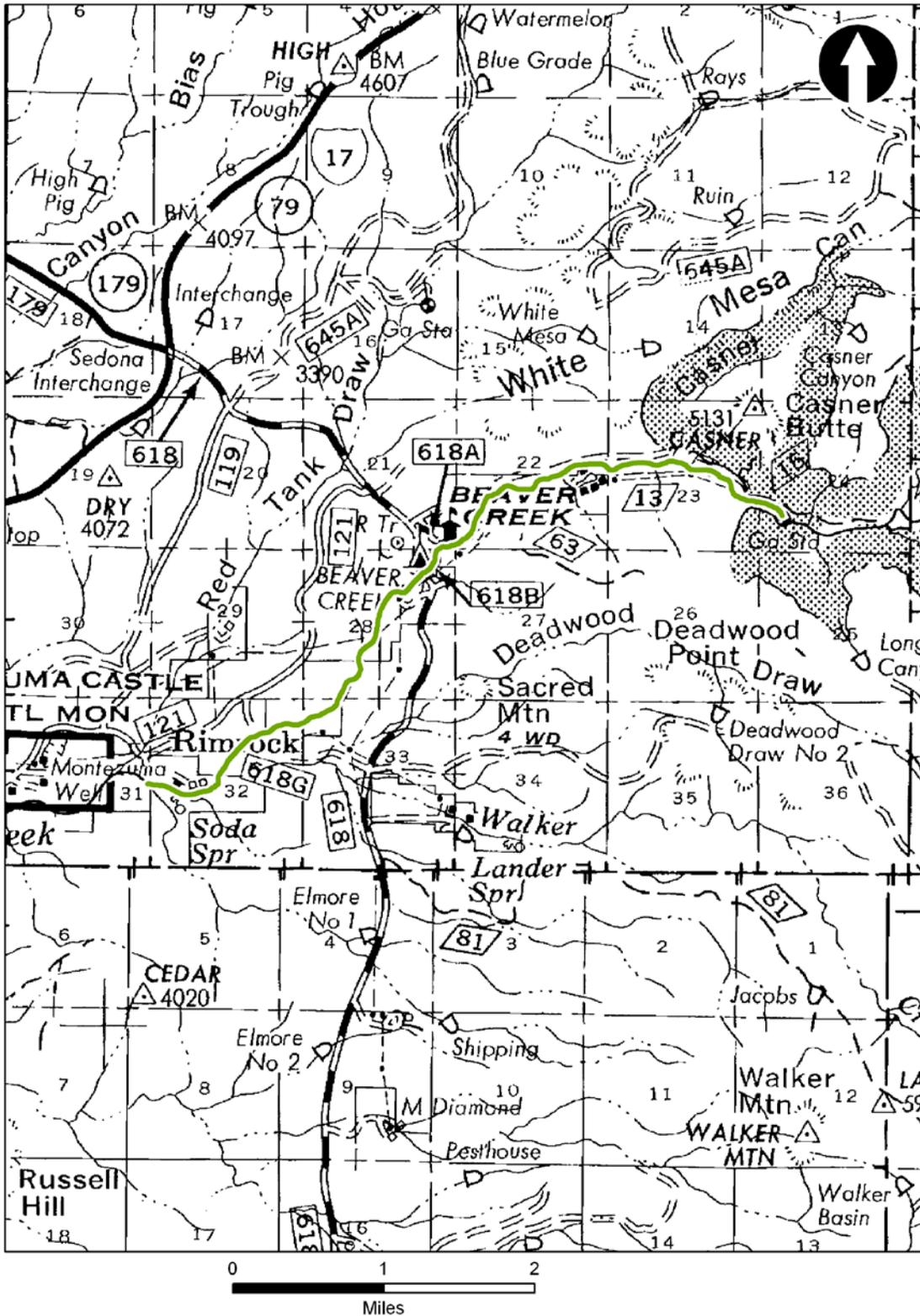
Map 9. West Clear Creek – Segment 2

Wet Beaver Creek-Wild



Map 10. Wet Beaver Creek – Segment 1

Wet Beaver Creek-Recreational



Map 11. Wet Beaver Creek – Segment 2

Appendix B: Eligibility Evaluation Forms

For each ORV the following conditions were considered:

Free – Flowing

Existing or flowing in a natural condition without impoundment, diversion, straightening, rip rapping, or other modification of the waterway. The existence of low dams, diversion works or other minor structures does not automatically disqualify the segment for designation. A river segment below or between impoundments may also be considered.

Scenery

Do the landscape elements of landform, vegetation, water, color, and related factors result in notable or exemplary visual features or attractions? (When analyzing scenic values, additional factors—such as seasonal variations in vegetation, scale of cultural modifications, and the length of time negative intrusions are viewed—may be considered. Scenery and visual attractions may be highly diverse over the majority of the river or river segment.)

Recreation

Are recreational opportunities popular enough or have the potential to be popular enough to attract visitors from throughout or beyond the region of comparison? (River-related opportunities could include, but are not limited to, sightseeing, wildlife observations, camping, and photography, hiking, fishing, hunting and boating. Visitors are willing to travel long distances to use the river resources for recreational purposes.)

Are recreational opportunities unique or rare within the region?

Are interpretive opportunities exceptional or have the potential to attract visitors from outside the region of comparison?

Does the river provide or have the potential to provide settings for national or regional usage or competitive events?

Geology

Does the river or river corridor contain one or more example of a geologic feature, process or phenomenon unique or rare within the region of comparison? (The feature(s) may be in an unusually active stage or development, represent a “textbook” example and/or represent a unique or rare combination of geologic features--erosional, volcanic, glacial or other geologic structures.)

Fish

(Fish values may be judged on the relative merits of fish populations, habitat, or a combination of these conditions.)

Is the river a nationally or regionally important producer of resident and/or anadromous fish species? (Of particular significance is the presence of wild stocks and/or federal or

state listed (or candidate) threatened, endangered or sensitive species. Diversity of species is an important consideration and could, in itself, lead to a determination of “outstandingly remarkable.”)

Does the river provide exceptionally high quality habitat for fish species indigenous to the region of comparison? (Of particular significance is habitat for wild stocks and/or federal or state listed (or candidate) threatened, endangered or sensitive species. Diversity of habitats is an important consideration and could, in itself, lead to a determination of “outstandingly remarkable.”)

Wildlife

(Wildlife values may be judged on the relative merits of either terrestrial or aquatic populations, habitat or a combination of these conditions.)

Does the river or river corridor contain nationally or regionally important populations of indigenous wildlife species? (Of particular significance are species considered to be unique, and/or populations of federal or state listed (or candidate) threatened, endangered or sensitive species. Diversity of species is an important consideration and could, in itself, lead to a determination of “outstandingly remarkable.”)

Does the river or river corridor provide exceptionally high quality habitat for wildlife of national or regional significance, and/or may provide a critical link in habitat conditions for federal or state listed (or candidate) threatened, endangered or sensitive species? (Diversity of habitats is an important consideration and could, in itself, lead to a determination of “outstandingly remarkable.”)

Heritage Resources – Historic

(The river, or area within the river corridor, contains important evidence of occupation or use by humans. Sites may have national or regional importance for interpreting history).

Does the river or river corridor contain a site or feature associated with a significant event, an important person, or a cultural activity of the past that was rare or one-of-a-kind in the region? A historic site or feature, in most cases, is 50 years old or older and is eligible for the national register of historic places.

Heritage Resources – Pre-Historic

(The river, or area within the river corridor, contains important evidence of occupation or use by humans. Sites may have national or regional importance for interpreting prehistory).

Does the river or river corridor have unique or rare characteristics or exceptional human interest value; represent an area where a culture or cultural period was first identified and described; may have been used concurrently by two or more cultural groups; or may have been used by cultural groups for rare sacred purposes, and is eligible for the national register of historic places?

Vegetative /Ecological Values

(Vegetative and ecological values may be judged on the relative merits of either populations or communities, or a combination of these conditions.)

Does the river or river corridor contain nationally or regionally important populations of indigenous plant species? (Of importance are species considered to be unique or populations of federal or state listed or candidate threatened, endangered, or sensitive species. Diversity and number of species area also important.)

Does the river or river corridor contain nationally or regionally important plant communities? (Communities are exceptionally high quality, unusual or critical communities such as old-growth.)

Other Similar Values

Consider values such as (but not limited to) hydrology, paleontology, and botany.

Conclusion of Eligibility Analysis and Classification

If Item A and one other item is checked “Yes,” the river area should be determined to be eligible.

Classification is determined using Table 2 in the 1982 Wild and Scenic River Interagency Guidelines for the criteria used to determine classification.

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: Barbershop

From: Segment 1, Center of Sec. 16, T21N, R11E

To: Confluence of East Clear Creek

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 2. Summary of Eligibility Analysis - Babershop

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. <u>Geology</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
E. <u>Fish</u> Discussion: The following ORV description in the 93 eligibility document should be changed to state: Barbershop Canyon at one time contained populations of Little Colorado Spinedace. This segment contains perennial pools that can provide habitat for this species which has been designated threatened under both state and federal species classification.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I. <u>Vegetative /Ecological Values</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
J. <u>Other Similar Values</u> Discussion:	<input checked="" type="checkbox"/>	<input type="checkbox"/>

II. CONCLUSION OF ELIGIBILITY ANALYSIS

Conclusion: River Area is eligible for designation. Conditions have remained the same for this river segment from the 93 document. There is a minor change needed to the language of the fisheries ORV that has been made by our fisheries biologist.

III. CLASSIFICATION

Wild

Scenic

Recreational

Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: East Clear Creek

From: Segment 1 crossing of Forest Road 96 North

To: North to Forest Boundary

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 3. Summary of Eligibility Analysis – East Clear Creek

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. <u>Geology</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
F. <u>Fish</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
J. <u>Vegetative /Ecological Values</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I. <u>Other Similar Values</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
II. CONCLUSION OF ELIGIBILITY ANALYSIS		
Conclusion: River Area is eligible for designation. This segment has no changes to the eligibility. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		
III. CLASSIFICATION		
<input type="checkbox"/> Wild		
<input checked="" type="checkbox"/> Scenic		
<input type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: Leonard Canyon

From: Segment 1 Knoll Lake Dam

To: Confluence of E. Clear Creek

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 4. Summary of Eligibility Analysis – Leonard Canyon

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. <u>Recreation</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. <u>Geology</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G. <u>Fish</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
K. <u>Vegetative /Ecological Values</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
J. <u>Other Similar Values</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
II. ANALYSIS OF ELIGIBILITY COMPONENTS		
Conclusion: River Area is eligible for designation. No changes to this river segment. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		
III. CLASSIFICATION		
<input type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input checked="" type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: Oak Creek Segment 1

From: Springs Fish Hatchery

To: to private land Sec. 5, T17N, R6E

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 5. Summary of Eligibility Analysis – Oak Creek Segment 1

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
H. <u>Fish</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
L. <u>Vegetative /Ecological Values</u> Discussion: The ORV description in the 93 eligibility document should be changed to the following: The canyon environment and the presence of a good size perennial stream in the xeric environment of the Colorado Plateau create ecological values which are outstanding. Oak Creek is designated as a State Unique Water (Outstanding AZ Water) in 1991. It is free-flowing, and of exceptional ecological significance because of its unique attributes including geology, flora and fauna, water quality, and aesthetic values.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Other Similar Values</u> Discussion: Riparian Values. No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
II. ANALYSIS OF ELIGIBILITY COMPONENTS		
Conclusion: River Area is eligible for designation. No changes to the eligibility of this segment. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion. There is minor wording changes that need to occur to the Ecological Values ORV.		
III. CLASSIFICATION		
<input type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input checked="" type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: West Fork of Oak Creek

From: Headwaters, Sec. 14, T19N, R5E

To: Confluence of Oak Creek

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 6. Summary of Eligibility Analysis – West Fork of Oak Creek

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: Currently, the Red Rock District is beginning the scoping process and environmental analysis for the West Fork of Oak Creek Fish Restoration Project. This project will include a fish barrier that will affect the free flow character of the segment. Consequently, a Suitability analysis for this river segment will be done during the environmental analysis for this project. The analysis is expected to be complete in 2010 and will likely change the eligibility classification for this section.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
E. <u>Fish</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I. <u>Vegetative /Ecological Values</u> Discussion: N/A	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Other Similar Values</u> Discussion: Riparian Values. No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
II. ANALYSIS OF ELIGIBILITY COMPONENTS		
<p>Conclusion: River Area is eligible for designation. No changes to the eligibility of this segment. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion. There is minor wording changes that need to occur to the Ecological Values ORV.</p> <p>Currently, the Red Rock District is beginning the scoping process and environmental analysis for the West Fork of Oak Creek Fish Restoration Project. This project will include a fish barrier that will affect the free flow character of the segment. Consequently, a Suitability analysis for this river segment will be done during the environmental analysis for this project. The analysis is expected to be complete in 2010 and will likely change the eligibility classification for this section.</p>		

Evaluation Step	<u>NO</u>	<u>YES</u>
III. CLASSIFICATION		
<input type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input checked="" type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		
<p>Currently, the Red Rock District is beginning the scoping process and environmental analysis for the West Fork of Oak Creek Fish Restoration Project. This project will include a fish barrier that will affect the free flow character of the segment. Consequently, a Suitability analysis for this river segment will be done during the environmental analysis for this project. The analysis is expected to be complete in 2010 and will likely change the eligibility classification for this section.</p>		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: Sycamore Creek

From: Parson Springs

To: Confluence of the Verde River

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 7. Summary of Eligibility Analysis – Sycamore Creek

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
F. <u>Fish</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
J. <u>Vegetative /Ecological Values</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
J. <u>Other Similar Values- Riparian</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
 II. ANALYSIS OF ELIGIBILITY COMPONENTS		
<p>Conclusion: River Area is eligible for designation. Conditions for the ORV's have remained the same for this river segment from the 93 document. However, the Packard Ranch land exchange phase's 1 and 2 have occurred transferring formerly private property to National Forest System Lands on the Coconino NF. The final acquisition of phase 3 will be completed when funding is available. This would put the entire segment into National Forest System Lands.</p>		
 III. CLASSIFICATION		
<input checked="" type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input type="checkbox"/> Recreational		
 Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: West Clear Creek Segment 1

From: Headwaters, Sec. 14, T13N, R9E

To: Wilderness Boundary

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 8. Summary of Eligibility Analysis – West Clear Creek Segment 1

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. <u>Fish</u> Discussion: This ORV should be added and should say the following: West Clear Creek is a valuable cold water fishery. It is one of the few perennial streams on the Coconino NF capable of providing year-round fisheries habitat. The fish species in the stream are not native, however, the Arizona Game and Fish Department is studying the stream for potential reclamation to a native assemblage including Gila trout and Gila Chub.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
F. <u>Wildlife</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
K. <u>Vegetative /Ecological Values</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Other Similar Values-Riparian</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
II. ANALYSIS OF ELIGIBILITY COMPONENTS		
Conclusion: River Area is eligible for designation. Conditions have remained the same for this river segment from the 93 document. The fisheries ORV has been included and a discussion has been provided by the fisheries biologist.		
III. CLASSIFICATION		
<input checked="" type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: West Clear Creek Segment 1
From: Headwaters, Sec. 14, T13N, R9E
To: Wilderness Boundary
Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).
Date: December 8, 2008

Table 9. Summary of Eligibility Analysis – West Clear Creek Segment 1

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Fish</u> Discussion: This ORV should be added and should say the following: West Clear Creek is a valuable cold water fishery. It is one of the few perennial streams on the Coconino NF capable of providing year-round fisheries habitat. The fish species in the stream are not native, however, the Arizona Game and Fish Department is studying the stream for potential reclamation to a native assemblage including Gila trout and Gila Chub.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
F. <u>Wildlife</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
L. <u>Vegetative /Ecological Values</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Other Similar Values-Riparian</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
 II. ANALYSIS OF ELIGIBILITY COMPONENTS		
Conclusion: River Area is eligible for designation. Conditions have remained the same for this river segment from the 93 document. The fisheries ORV has been included and a discussion has been provided by the fisheries biologist.		
 III. CLASSIFICATION		
<input checked="" type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input type="checkbox"/> Recreational		
 Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: Wet Beaver Creek Segment 1

From: Headwaters, Sec. 16, T15N, R&E

To: Wilderness Boundary

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 10. Summary of Eligibility Analysis – Wet Beaver Creek Segment 1

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
I. <u>Fish</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
M. <u>Vegetative /Ecological Values</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Other Similar Values-Riparian</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
II. ANALYSIS OF ELIGIBILITY COMPONENTS		
Conclusion: River Area is eligible for designation. Conditions have remained the same for this river segment from the 93 document. There is no change to any of the ORV's in this segment.		
III. CLASSIFICATION		
<input checked="" type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		

**SUMMARY OF ELIGIBILITY ANALYSIS
SOUTHWESTERN REGION
COCONINO NATIONAL FOREST**

River Segment: Wet Beaver Creek Segment 2

From: Wilderness Boundary

To: Private Land Sec. 32, T15N, R6E

Evaluated By: Jen Kevil (Natural Resource Specialist (Recreation)), Jim Beard (Landscape Architect), Peter Pilles (Archaeologist), Dirk Renner (Fisheries Biologist), Mark Sensibaugh (Public Services Staff Officer).

Date: December 8, 2008

Table 11. Summary of Eligibility Analysis – Wet Beaver Creek Segment 2

Evaluation Step	<u>NO</u>	<u>YES</u>
I. ELIGIBILITY ANALYSIS		
A. <u>Free – Flowing</u> Discussion: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. <u>Scenery</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. <u>Recreation</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. <u>Geology</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Fish</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. <u>Wildlife</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. <u>Heritage Resources – Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Evaluation Step	<u>NO</u>	<u>YES</u>
H. <u>Heritage Resources – Pre-Historic</u> Discussion: N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
N. <u>Vegetative /Ecological Values</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. <u>Other Similar Values-Riparian</u> Discussion: No changes to this ORV. See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation for this ORV discussion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
II. ANALYSIS OF ELIGIBILITY COMPONENTS		
Conclusion: River Area is eligible for designation. Conditions have remained the same for this river segment from the 93 document. There is no change to any of the ORV's in this segment.		
III. CLASSIFICATION		
<input checked="" type="checkbox"/> Wild		
<input type="checkbox"/> Scenic		
<input type="checkbox"/> Recreational		
Rationale: See 1993 Eligibility and Classification for Wild/Scenic/Recreational River Designation.		