

## **Travel Management Rule EIS**

### **Scenery Management Specialist Report**

#### **Methodology**

The best available science for this analysis was the use of the forests GIS information which identifies the miles of road that currently exists in each Visual Quality Objective (VQO). There are likely errors in the GIS data as the database for is still being refined and corrected. All numbers should be considered representative. Any proposed change in VQO was generally correlated to the Recreation Opportunity Spectrum (ROS) setting and to the anticipated environmental consequences predicted for upland and riparian vegetation and water which are key scenic resources. Environmental consequences to recreation, soils and watershed, vegetation and transportation were used in terms predicting outcomes to scenery by alternative. Consistency with forest plan VQOs was evaluated in addition to the potential change to the quality of scenery from the proposed transportation system. See appendix A for alternative visual quality maps.

#### **Applicable Forest Plan Direction**

To meet specific resource management objectives the following visual quality objectives variations are allowed for a management area (Forest Plan, Recreation Management, pp. 35-36):

- Preservation: No Change
  - Retention: +2% foreground, +5% background, midground.
  - Partial Retention: +5% foreground, +10% back and midground
  - Modification/maximum modification: +10% in all zones
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- One classification movement downward is all that will be allowed. Even acceptable variations must be coordinated through the Forest Landscape Architect to mitigate the variation when possible (Forest Plan, Recreation Management, pp. 35-36).
  - Highly scenic areas on or near highways or recreation sites are managed as foreground retention without any variation (Forest Plan, Recreation Management, pp. 35-36)
  - Slight deviations from acceptable variations in visual quality objectives can only be considered on a case-by-case basis and only authorized by the Forest Supervisor (Forest Plan, Recreation Management, pp. 35-36)
  - Proposed General Crook National Historic Trail- Manage all resource activities to meet VQO Retention foreground requirements, considering the historic qualities of the characteristic landscape (Forest Plan, Recreation Management, p. 37).

- Wilderness and Blue Range Primitive Area - Visual Quality Objective is preservation (Forest Plan, Wilderness, MA 7, MA 8, MA 12, MA 13, ).
- Currently, the forest plan (Recreation Management, p. 33) allows for variations in the actual (recognizing probable mapping errors of existing classifications) Recreation Opportunity Spectrum (ROS) Classes:
  - Primitive – No Change
  - Semi-Primitive Non-Motorized +5%
  - Semi-Primitive Motorized +10%
  - Roaded Natural +15%
  - Rural +15%
- Road construction in semi-primitive motorized areas will take into consideration that a natural appearing environment will be maintained. Most new roads should be closed following project. Roads left open will be managed at Maintenance Class 2 (Forest Plan, Recreation Management, p. 33).
- Off-Road Vehicle activities will be managed to minimize conflicts with other uses, to prevent interference with the management of other resources, to prevent general environmental degradation, while providing a range of ORV opportunities. The three wilderness areas and the Blue Range Primitive Area are closed to ORV use. (Forest Plan, Recreation Management, p. 34)
- Existing, as well as additional ORV closures are implemented when one or more of the following situations or areas exist, and ORV use is likely to occur that would result in significant adverse effects: (1) Soil groups having a high sensitivity rating; slope, erosion hazards, and run-off potential, (2) Soils with surface textures of clay, clay loam, and heavy silt loam, or soils where such textures are within 6” to 8” of the surface, (3) Effects of water quality such as increased sediment and turbidity. Also, bacteriological and chemical problems due to heavy concentration of users, (4) Areas receiving concentrated wildlife breeding activities, (5) Big game winter ranges, (6) Acres utilized for other recreation activities that are not compatible with ORV activities, (7) Open parks or meadows classified as key wildlife areas, and, (8) Areas which provide essential wildlife water requirements, (9) Forest Recreation and administrative areas, (10) Research Natural Areas, (11) Areas of cultural or religious significance with proven historical significance to Native Americans, (12) All critical areas as defined in Section 2(b) of the Rare and Endangered Species Act of 1973, (13) Areas inhabited by unique wildlife when ORV travel will be detrimental to the well-being of the wildlife group, (14) Areas where there is agreement with the Arizona Game & Fish Department to maintain a quality hunting and fishing experience, (15) High yield forage producing areas, and areas with unique or rare plants. Recent reseeded areas, (16) Areas where the forest has plantations with trees less than 4” diameter breast height, (17) Water courses and wetlands permanently or intermittently wet, (18) Municipal watersheds, Watershed restoration projects, (19)

High scenic areas where ORV use may cause changes in line, form, color, and texture of the landscape, (20) Areas of geological significance including those valuable for scientific and educational purposes, (21) Areas with a high concentration of archeological and historical sites, or areas with especially significant sites, and, (22) Areas damaged due to ORV use are closed and restoration projects initiated if funding is available (Forest Plan, Recreation Management, pp. 34-35).

## **Applicable forest plan management area direction**

### **MA 1 (Forest Plan, MA 1, p. 97)**

Manage for the following visual quality objectives:

- 0 acres – Preservation
- 294,326 acres – Retention
- 500,826 acres – Partial Retention
- 23,394 acres – Modification
- 17,742 acres – Maximum Modification

Construction of trails would not include removal of trees. However, any type of slash generated from trail improvement has to be removed within 1 year if within view of roadways or use areas in R, PR foreground (Forest Plan, MA 1, p. 111) and within 2 feet of ground in M (Forest Plan, MA 1, p. 112)

### **MA 2 - p. 117**

Manage the following visual quality objectives:

- 0 acres – Preservation
- 82,040 acres – Retention
- 235,509 acres – Partial Retention
- 281,811 acres – Modification
- 11,665 acres – Maximum Modification

### **MA 3 - p. 125**

Manage for the following visual quality objectives:

- 0 acres – Preservation
- 5,224 acres – Retention
- 1,646 acres – Partial Retention
- 0 acres – Modification
- 0 acres – Maximum Modification

### **MA 4 - p. 130**

Manage for the following visual quality objectives:

- 0 acres – Preservation
- 69,826 acres – Retention
- 78,074 acres – Partial Retention

- 89,525 acres – Modification
- 5,601 acres – Maximum Modification

**MA 9 – p. 146**

Manage for the following visual quality objectives:

- 0 acres – Preservation
- 10,460 acres – Retention
- 412 acres – Partial Retention
- 0 acres – Modification
- 0 acres – Maximum Modification

**MA 11 - p. 161**

Manage the following acreages in each Visual Quality Objective (VQO).

- 0 acres – Preservation
- 3,072 acres – Retention
- 890 acres – Partial Retention
- 0 acres – Modification
- 0 acres – Maximum Modification

**MA 14 – Black River main stem – spp. 169-170**

Emphasize semi-primitive recreation opportunities while preserving the highly scenic qualities of the corridor. Manage for possible inclusion into the Wild and Scenic River System under a scenic classification.

Manage the following acreages in each Visual Management Objective:

- 0 acres – Preservation
- 6,400 acres – Retention
- 225 acres – Partial Retention
- 200 acres – Modification
- 0 acres – Maximum Modification

**MA 15 - East and West Fork of Black River pp. 172-173**

Emphasize a wide spectrum of recreation opportunities similar to that which currently exists. Manage to maintain or enhance the scenic quality of the corridor.

Manage the following acreages in each Visual Management Objective:

- 3,365 acres – Retention
- 100 acres – Partial Retention
- 0 acres – Modification/Maximum Modification

**MA 16 – Chevelon Canyon (pp. 175-176)**

Emphasize semi-primitive non-motorized recreation opportunities (except at Chevelon Crossing). Strive to maintain the current opportunities for solitude. Protect the high scenic values, and maintain the current wildlife habitat values. Meet the current visual quality objective.

Manage the following acreages in each Visual Management Objective:

- 9,734 acres – Retention
- 823 acres – Partial Retention
- 977 acres – Modification
- 0 acres – Maximum Modification

### **MA 17 - East and West Forks of Colorado River**

Manage the following acreages for each Visual Management Objective:

- 2,360 acres – Retention
- 0 acres – Partial Retention
- 0 acres – Modification
- 0 acres – Maximum Modification

Maintain or enhance ROS classes with the exception that roaded natural areas can be allowed to revert to semi-primitive classifications. Meet the current visual quality objectives.

### **MA 18 - Sandrock**

Manage the following acreages in each Visual Management Objective:

- 0 acres – Retention
- 17,474 acres – Partial Retention
- 8,563 acres – Modification
- 0 acres – Maximum Modification
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Maintain at least the current primitive and semi-primitive classifications

### **Issues and Indicators**

This analysis responds to other concerns raised during public involvement related to impacts to scenery/visuals from motorized travel. The indicator is the resulting change in the VQO and scenic quality from proposed changes to the transportation system.

## **Affected Environment**

### **Introduction**

The Visual Management System (VMS) is used by the ASNFS to manage scenic quality. VQOs are derived from a combination of factors including the variation of a landscape, the level of concern visitors might have for scenic quality while viewing the landscape from certain areas or routes, and the distance the viewer is from the landscape (or from a feature on the landscape, such as a road). Variety classes range from A to C with A representing those areas with features more distinctive or unusual. Class A features usually exhibit a great deal of variety in form, line, color, and texture. Landform, rock, water and vegetation stand out as being unusual and/or outstanding in visual quality compared to those found common in the character type. In comparison, Class C features have very little variety, if any, in form, line, color, and texture. An example could be continuous acres of pinyon juniper or sagebrush vegetation. Water forms,

because of their high attractiveness to people, generally do not fall into this category but often are Variety Class A. Exceptions will depend on the character type but might be very small stagnant ponds, intermittent streams, etc (USDA Forest Service 1979).

Concern or sensitivity levels are a measure of people's concern for the scenic quality of the National Forests. Concern/sensitivity levels are determined for land areas viewed by those traveling through the forest on developed roads and trails or who are using areas such as campgrounds and visitor centers; or recreating at lakes, streams, and other water bodies. Concern/sensitivity levels are ranked from 1 to 3 with 1 having the highest sensitivity and 3 the lowest sensitivity.

View points where people would be expected to have a high concern for scenic quality on the forests include the Mogollon Rim Scenic Overlook on the Black Mesa district, the scenic overlook on the Clifton district that faces the Blue Range Primitive Area, the developed recreation site at Big Lake on the Alpine district, designated Wilderness and the Blue Range Primitive Area. Areas that would have a low concern for scenic quality are generally where they are not seen by all but a very few forest visitors.

Distance zones are divisions of a particular landscape being viewed. They are used to describe the part of a characteristic landscape that is being inventoried or evaluated. The three distance zones are: foreground, middleground and background (USDA Forest Service 1979). Foreground (Fg) is usually limited to areas within 1/4 to 1/2 mile of the observer. The middleground (Mg) zone extends from the foreground zone to 3 to 5 miles from the observer. The background (Bg) zone extends from middleground to infinity. Overall, the VMS produces a map of visual quality objectives (VQO) that is used in land use planning at a broad scale and at the project specific level to assure scenic integrity is evaluated in decision-making.

There are four VQOs for which management direction is provided in the forest plan: Preservation Retention, Partial Retention and Modification/maximum modification:

**Preservation (P):** In management areas with a VQO of preservation, only ecological changes may occur. Management activities except for very low visual impact recreation facilities are prohibited. This objective applies to wilderness areas, primitive areas, other special classified area, areas awaiting classification and some unique management units which do not justify special classification. Out of 194,148 acres of "P", there are about 12 miles of existing open road and 3 miles of closed road. The open motorized routes may have been established or predated the non-motorized designation of an area; they may have been specifically exempted within the designation of an area; and/or they may be the result of reasonable mapping errors or errant data available for this analysis (see recreation analysis). There are no miles of motorized trail in this category.

**Retention (R):** This VQO provides for management activities which are not visually evident. Under Retention, activities may only repeat form, line, color, and texture which are frequently in the characteristic landscape. Changes in their qualities of size, amount, intensity, direction, pattern, etc., should not be evident. Immediate reduction in form, line, color, and texture contrast in order to meet Retention should be accomplished either during operation or immediately after. It may be done by such means as seeding vegetative clearings and cut-or-fill slopes, hand planting of large stock, painting structures, etc. Out of a total of approximately 604,324 acres of

“R”, there are about 878 miles open road, 1,345 miles of closed road, and 29 miles of motorized trail.

**Partial Retention (PR):** This VQO requires that management activities remain visually subordinate to the characteristic landscape when managed according to the partial retention visual quality objective. Activities may repeat form, line, color, or texture common to the characteristic landscape but changes in their qualities of size, amount, intensity, direction, pattern, etc., remain visually subordinate to the characteristic landscape. Activities may also introduce form, line, color, or texture which are found infrequently or not at all in the characteristic landscape, but they should remain subordinate to the visual strength of the characteristic landscape. Reduction in form, line, color, and texture to meet partial retention should be accomplished as soon after project completion as possible or at a minimum within the first year. Currently, GIS data indicates there is about 919,000 acres of the “PR” VQO. There are 1,225 miles of open road, 493 miles of closed road and 101 miles of motorized trails in this category.

**Modification/maximum modification (M/MM):** This VQO allows for management activities to visually dominate the original characteristic landscape. However, activities of vegetative and land form alteration must borrow from naturally established form, line, color, or texture so completely and at such a scale that its visual characteristics are those of natural occurrences within the surrounding area of character type.

Structures, roads, slash, root wads, etc., must remain visually subordinate to the proposed composition. Activities which are predominately introduction of facilities such as buildings, signs, roads, etc., should borrow naturally established form, line, color and texture so completely and at such scale that its visual characteristics are compatible with the natural surroundings. Reduction in form, line, color, and texture should be accomplished in the first year or at a minimum should meet existing regional guidelines. When viewed as foreground or middleground, they may not appear to borrow completely from naturally established form, line, color, or texture. Alterations may also be out of scale or contain detail which is incongruent with natural occurrences as seen in foreground or middle-ground. Introduction of additional parts to these activities such as structures, roads, slash, and root wads must remain visually subordinate to the proposed composition as viewed in back-ground. Reduction of contrast should be accomplished within five years. There are approximately 391,000 acres of the forests characterized as M/MM. There are approximately 696 miles of open road, 710 miles of closed road and 25 miles of motorized trail in the M/MM category.

The forest plan, as amended, identified thresholds for visual quality objectives (VQOs) that are applied to all projects. To meet specific resource management objectives the following visual quality objectives variations are allowed for a management area:

- Preservation: No Change
- Retention: +2% foreground, +5% background, midground.
- Partial Retention: +5% foreground, +10% back and midground
- Modification/maximum modification: +10% in all zones

Forest plan standards and guidelines for scenic quality typically require that activities conducted or managed by the Forest Service not be evident to the average observer within the foreground of roads and trails. There would be a high level of concern along roads and trails where there would be a high percentage of travelers. These areas would typically have a Retention visual quality objective. Management activities on the forests that can be seen from routes that have a low volume of traffic or where travelers would typically have less concern for scenic quality and would typically have a Partial Retention (PR) VQO. In this VQO management activities should at least be subordinate to the natural characteristics of the surrounding landscape (USDA 1977).

## **Motorized Use and its impacts on forest landscapes**

The majority of the forests existing transportation system was developed in the 1950's for timber harvesting. Once timber-related activities were complete, very little obliteration occurred to close roads. Evidence of past project-related roads still exists across the forests. For example, there is still visual evidence on all districts of past timber projects - particularly those that located roads in sensitive areas such as in drainage bottoms. Figure X displays open and closed roads that are located in drainage bottoms and the vegetation and soils and watershed report identifies miles of road located in sensitive vegetation or in fragile, highly erosive soils. Some of these remnant roads are part of the 3,373 miles of road managed as ML 1 or closed on the forests.

The forests open transportation system has been designed with the objective of retaining scenic quality. Existing ML 2 to 5 have been designed to some degree to minimize impacts to visuals and meet forest plan requirements throughout the management areas. Transportation design includes having structures blend with the landscape and reducing soil loss and erosion and impacts to water resources. On-going road and trail maintenance enhances or maintains visual quality (to the degree possible) by mitigating resource damage.

Past vegetation and prescribed fire projects (see cumulative effects table in Appendix C) have both added temporary open roads to the transportation system and closed hundreds miles of remnant roads. Although not spatially defined in GIS, there are likely thousands of miles of unauthorized routes across the forests. Some (exact miles are not known) closed and unauthorized routes are revegetating but a high percentage are being used. Comments from a segment of the public requested an open transportation system that would be about 7,000 miles to encompass existing open roads, closed roads and user-created routes because of the value to the OHV experience (see DEIS, Chapter 2, Alternatives Considered but Eliminated from Detailed Study).

In some cases, these roads are causing resource damage to vegetation and soils and water resources. The presence of roads, particularly if resource damage is occurring, can detract from scenic quality because deviation from a natural appearing landscape is obvious. Motorized use off of a designed and designated road and trail system are sometimes visible for years.

Dispersed campsites often are near water features or within riparian corridors which are considered sensitive vegetation communities on the Forests. In riparian corridors and wetlands, any ground disturbance, such as roads and motorized trails, generally leaves long-lasting scars on the land and could alter the hydrology of that wetland complex (see vegetation analysis). The lack of designated routes often leads to the creation of multiple tracks once the original route becomes undesirable or unusable (due to rutting, wet conditions, etc). In areas with fragile soils, the potential for vegetation removal and bare ground is likely. Both designated and any unauthorized (user created) routes can diminish the natural appearance of the forests and in turn reduce the scenic quality associated with a forest landscape.

## **Environmental Consequences**

### **Assumptions used in alternative evaluation:**

- Designated NFS roads and trails are generally in an acceptable condition, unless information exists to the contrary. This is based on the fact that most NFS roads and trails were constructed with engineered design. Maintenance Level 1 roads are expected to revegetate and heal over time unless reopened for administrative purposes. Unauthorized routes not designated for motorized travel are expected to revegetate and heal over time (vegetation analysis).
- Acreage occupied by roads and motorized trails is virtually unvegetated. Direct impacts such as crushing of foliage or root systems would result from motorized travel within the dispersed camping corridors, within designated Areas, and for MBGR. Impacts from the undercutting of root systems from soil erosion and the burial of vegetation from soil deposition would occur from alternative activities and along the open road and trail system. Existing roads and motorized trails remove potential habitat for numerous plant species found adjacent to the route corridors within the Forests (vegetation analysis).

### **Alternative A**

Alternative A poses the greatest risk of degraded scenic quality because it maintains cross-country travel over 1,624,246 acres of the forests and has the most potential to create resource damage by having motorized travel in unsuitable locations where evidence of human use is supposed to be subordinate to the natural landscape. The soils, watershed and vegetation analysis found that cross country travel directly impacts vegetation and increases soil erosion and sedimentation adjacent to the vehicle tracks. The risk of introducing invasive species along roads and drainages would be the greatest in this alternative. Invasive species found in the foreground of highly travelled areas is a deterrent to the natural landscape.

Alternative A would maintain all currently open and established roads and motorized trails on the forests. Use on user created routes would continue and possibly increase as influence from urban population's increases. The vegetation analysis found there have been impacts to vegetation from motorized use from soil erosion, sedimentation and the removal of potential habitat for plant species adjacent to the roadways and motorized trails. This type of impact to visuals would continue. However, because the forests designated transportation system is managed, resource damage could be resolved and scenic quality retained/restored on the existing 2,832 miles of road and 156 miles of motorized trail. In areas currently managed for non-motorized use (over 383,000 acres), there would be no change to scenic quality as a result of the transportation system.

Given the projected increase in motorized use from urban centers, the number of unauthorized routes on the landscape in all VQO's is likely to increase. At some point, the variance allowed by the forest plan may be exceeded in "R" and "PR".

### **Effects Common to all Action Alternatives**

- All action alternatives propose to open NFS roads that are currently closed and designate existing motorized routes and user created roads as system roads. Without proper maintenance, these roads and motorized trails could deteriorate to a condition where road drainage systems no longer function properly, increasing the potential for surface runoff and damage to the surrounding vegetation (TMR vegetation analysis). Deterioration in road and trail conditions would adversely affect scenic quality particularly in locations that have high scenic value including water and riparian.
- Eliminating general cross country travel reduces the potential for resource damage caused from motorized travel in unsuitable locations and where scenic quality should dominate over evidence of management actions. The potential for direct impacts to vegetation and increased soil erosion and sedimentation in and adjacent to vehicle tracks would be reduced. Some potential for travel off of designated routes remains from uses that are exempt from the TMR. The potential for invasive species to detract from the natural landscape and proliferate in the foreground of highly travelled areas would be reduced.

### **Mitigation Common to Alternatives B, D, E**

Construction of motorized trails would not include removal of trees. However, any type of slash generated from trail improvement will be removed within 1 year if within view of roadways or use areas in Retention and Partial Retention foregrounds (Forest Plan, MA 1, p. 111) and within 2 feet of ground in Modification and Maximum Modification (Forest Plan, MA 1, p. 112).

## Alternative B

Alternative B slightly decreases the miles of open road by less than 6 percent (159 miles total) and increases the miles of motorized trail by about 71 percent. The alternative adds unauthorized routes and closed routes to the transportation system as roads and motorized trails. In terms of road impacts to the VQO classes, there would be no net increase of acres associated with roads in (P), a net increase of 103 acres in (R), a net increase of 125 acres in (PR) and a decrease of 300 acres in (M/MM). In terms of the percentage of variation allowed in each VQO to be compliant with the forest plan, Alternative B is fully compliant.

With the exception of 2 miles of motorized trail, the routes being added are in existence and would not change the current scenic quality. In the short term (1-10 years), closed roads would have minimal scenic benefit as some degree of erosion and sedimentation would be expected to occur. In the long term (up to 30 years) as the roads stabilize and revegetate, scenic quality would increase as the road prism blends into the landscape.

Visual/scenic quality is likely to be decreased in the dispersed camping motorized corridors (approx. 50, 247 acres) if vehicle tracks and ruts become established in undisturbed or minimally impacted vegetation and soils. The dispersed camping corridors are of high scenic concern as they are in the foreground of some of the most highly travelled roads on the forests and are often adjacent to rivers and streams. Between 60 and 379 acres of riparian and wetland vegetation communities would be impacted by the proposed camping corridors (see vegetation report). Monitoring would determine if resource conditions could be sustained within the motorized use corridors. However the corridors do encompass established routes to about 69% of the dispersed camping spots. In terms of visuals, travel on these routes would not represent change. Once designated, the roads would receive some level of road maintenance which would retain or improve visuals from the mitigation of resource damage.

See the “effects common to all alternatives” for environmental consequences related to eliminating general cross country travel. Cross country motorized use would continue in a fixed distance corridor for motorized big game retrieval (MBGR) that encompasses about 1.3 million acres throughout eight game management units. Impacts of cross country travel are similar to effects described in Alternative A with some reduction in acres available for this activity. Based on Arizona Department of Game and Fish data, the recreation analysis estimates there are about 9,056 permits issued for hunting on the forests annually and hunters using motorized vehicles for game retrieval ranges from 11% to 31% (see recreation analysis). Impacts to visuals would be the same as described for dispersed camping corridors with one difference. The impacts of MBGR would not be as concentrated as they could be in the dispersed camping corridors. The soils and watershed analysis indicates resource damage would occur where motorized vehicles travel cross-country to retrieve big game and but this would be spread across all vegetation types and spread throughout seven game management units (forests wide). Existing restrictions within riparian areas would help protect unique.

Alternative B proposes opening of five designated areas to cross-country travel. VQO classes range from M/MM to PR in 4 areas R in to one area on the Lakeside district. All areas are accessed directly off of high use forest roads and/or state highways, such as State Highway 260

and Forest Road 300 on the Black Mesa district. The areas are currently used for dispersed camping because they are easily accessed and can provide opportunities for camping for larger groups and families. The majority of activity would occur in Ponderosa pine and pinion-juniper woodlands, which are two of the most widespread vegetation types on the forests. No wetland or riparian vegetation communities would be impacted by the areas (see vegetation report). Some vegetation loss and disturbance has already occurred in 4 of the 5 areas but the areas are still aesthetically pleasing. One motorized use area would be located in a durable cinder pit area where vegetation is minimal. Whether scenic quality is retained is highly dependent on the timing, duration and intensity of use. If used primarily for dispersed camping and use levels remain similar to the current use levels, some vegetation would remain in the areas and visual quality could remain unchanged. If the area is used as a motorized play area, all vegetation cover would likely be removed and subject to erosion. Vehicle tracks and rutting would be prevalent. Timing of use would affect the scenic quality of the areas. During torrential rain falls or sudden snowmelt events, these places would be expected to generate more sediment than similar undisturbed areas that have higher ground cover (TMR vegetation analysis). This would degrade scenic quality and would be easily viewed from roads that receive high use during the summer and fall by recreationists and hunters.

The construction of two miles of motorized trail would require a minimal amount of ground disturbance and vegetation removal. With mitigation, the short term effects (immediately following construction up to 1 year) to scenery in the foreground and middleground from construction would be minimal as the routes are in existence and are currently being used.

### **Alternative C**

Alternative C is similar to Alternative A in that it retains all open roads and motorized trails. Alternative C slightly increases the miles of open road by about 1 percent (28 miles total). In terms of road impacts to the VQO classes, there would be no increase associated with roads in (P), a net increase of 29 acres in (R), a net increase of 34 acres in (PR) and an increase of 8 acres in (M/MM). In terms of the percentage of variation allowed in each VQO to be compliant with the forest plan, Alternative C meets forest plan requirements.

See the “effects common to all alternatives” for environmental consequences related to eliminating general cross country travel. The effects of authorizing MBGR are similar to Alternative B but with reduced acres available (decrease of about 17,705 acres) which reduces potential impacts to scenic quality. This alternative would add about 28 miles of existing routes to the transportation system (primarily) for the purpose of accessing about 1,112 dispersed camping spots. In terms of scenery, travel on these existing roads (which are often short spurs often 300 feet in length) would not represent change. Once designated, the roads could receive some level of road maintenance which would retain or improve scenic quality by mitigating resource damage. Access to approximately 31% of the forests’ dispersed camping spots would be eliminated in this alternative. While these camping spots would still be accessible to non-motorized uses, the effects of eliminating vehicle use to scenery is similar to the effects described for road closures in Alternative B.

## **Alternative D**

Alternative D decreases the miles of open road by about 4 percent and increases the miles of motorized trail by about 94 percent. The alternative adds unauthorized routes and closed routes to the transportation system as roads and motorized trails and closes almost 500 miles of road for resource protection. In terms of road impacts to the VQO, there would be a net decrease of 1 acre associated with roads in (P), a net increase of 183 acres in (R), a net increase of 40 acres in (PR) and a decrease of 91 acres in (M/MM). In terms of the percentage of variation allowed in each VQO to be compliant with the forest plan, Alternative D is fully compliant.

See the “effects common to all alternatives” for environmental consequences related to eliminating general cross country travel. The effects of authorizing dispersed camping and MBGR corridors, authorizing five motorized use areas, implementing road closures, adding unauthorized and/or closed roads and trails to the transportation system and the construction of 2 miles of motorized trails is similar to Alternative B with a two differences. The acres available for MBGR is measurably reduced to about 711, 305 acres which further reduces potential impacts to scenic quality. The increase in miles of motorized corridors encompasses most existing dispersed camping spots on the forests – approximately 1,335 of the forests’ total of 1,611. The higher availability in dispersed camping opportunities may reduce the need to travel off of established/designated roads to find suitable camping. Although the miles of corridor is highest in this alternative (2,034 miles) reduced indirect effects to scenery could occur within the camping corridors because the availability of existing dispersed camping opportunities is high.

## **Alternative E**

Alternative E eliminates general cross country travel including MGBR and proposes no motorized use areas. It would authorize the least miles of corridor (118 miles/9,011 acres). For this reason, this alternative would have the least potential to impact scenic quality of all the alternatives. The open road system would be decreased by approximately 13% (from 2,832 miles to 2,473 miles) in comparison to Alternative A but increase the miles of designated motorized trails by about 31% (from 156 miles to 205 miles). The alternative adds unauthorized routes and closed routes to the transportation system as roads and motorized trails and closes almost 559 miles of road for resource protection. In terms of road impacts to the VQO, there would be a net decrease of 2 acres associated with roads in (P), a net decrease of 62 acres in (R), a net decrease of 113 acres in (PR) and a decrease of 463 acres in (M/MM). In terms of the percentage of variation allowed in each VQO to be compliant with the forest plan, Alternative E is fully compliant.

See the “effects common to all alternatives” for environmental consequences related to eliminating general cross country travel and MBGR corridors. The impacts associated with implementing road closures, adding unauthorized and/or closed roads and trails to the transportation system and the construction of 1 mile of motorized trail is similar to Alternative B with one difference. Only 83% of the identified dispersed campsites would remain as accessible by roads, motorized trails. The 118 miles of motorized corridors would not encompass any of the existing dispersed camping spots on the forests (a total of 1,611). This is likely to encourage driving into the corridor to locate a camping spot due to reduced motorized access (roads) to identified dispersed camping. Direct impacts on vegetation may be higher due to concentrated

use within the corridor. Scenic quality would be degraded with increased evidence of vehicle use within the foreground of highly travelled routes.

## **Cumulative Effects – All Alternatives**

The existing condition (or baseline) is a result of past, present and on-going impacts to the scenic environment. These conditions are described in the affected environment. In Alternative A, as vegetation loss and resource degradation continues or increases and there is additional alteration of a natural appearing landscape, scenic quality would be adversely affected in areas managed for Preservation, Retention and Partial Retention. Management areas may increase in M/MM acres and have reduced acres that would meet R and PR objectives. Meeting forest plan visual objectives may not be attainable. Addressing the degradation of scenic quality would be addressed in land management planning (on-going) and may not be consistent with desired future conditions.

For all action alternatives, elimination of general cross country travel and road closures when combined with foreseeable projects such as vegetation and fuels management have short term impacts (during and immediately after project implementation) that are addressed through mitigation and compliance with the forest plan. These projects (see Appendix B, ASNFs 2010 SOPA) have the potential to improve scenic quality in the long term by reducing the potential for stand replacing crown fire and moving vegetation towards forest plan desired conditions which highlight intact landscapes, high biological diversity and resiliency to natural disturbances.

Ongoing activities such as road and trail maintenance when combined with a system of designated roads and motorized trails would result in retention or improvement of scenic quality as resource damage in visually sensitive locations is minimized or eliminated. The complete list of projects and activities listed on the ASNFs 2010 SOPA were reviewed (Appendix B, table 2) but were found not to measurably contribute to scenery cumulative effects.

## **References**

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## **Appendix A - Travel Management Visual Quality Objectives (VQO) by Alternative**

## Appendix B - Cumulative Effects

**Table 1. Summary of Apache-Sitgreaves National Forest 2010 Schedule of Proposed Actions**

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
<b>Prescribed Fire</b>			
Prescribed Fire	Broadcast Burning	Past	Forest-wide
Misc. Pile Treatment	Pile Burning	Past	Forest-wide
<b>Wildland Fire</b>			
Multiple Large Incidents	Unplanned ignitions	Past	Forest-wide
Multiple Initial Attack Incidents	Unplanned ignitions	Past	Forest-wide
<b>Trail Construction, Reconstruction and Maintenance</b>			
Trail Construction & Maintenance	Trail Maintenance	Past	Forest-wide
Trail Signing	Trail Signing	Past	Forest-wide
<b>Administrative Construction, Reconstruction and Maintenance</b>			
Building Construction and Maintenance	Construction and Maintenance	Past	Forest-wide
Building Demolition	Multiple Demolitions	Past	Forest-wide
<b>Land Ownership Adjustments</b>			
Land Adjustments	Multiple Purchases, Donations, Exchanges, & Sales	Past	Forest-wide
<b>Fisheries Habitat Management</b>			
Southwestern Region Fish Barrier Construction & Maintenance	Construction & Maintenance of Fish Barriers	Past	Forest-wide
Species (Re)introductions	Introductions of native and non-native species	Past	Forest-wide
<b>Road Management</b>			
Road Construction & maintenance	Road Construction & Maintenance	Past	Forest-wide
Unauthorized motorized use	Unauthorized motorized use	Past	Forest-wide
Road Signing	Road Signing	Past	Forest-wide

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
<b>Minerals, Energy Development, Oil and Gas Leasing Activities</b>			
Salable Minerals Extraction	Removal of Gravel and/ Decorative Stone	Past	Forest-wide
Locatable Minerals Exploration & Extraction	Exploration & Removal of precious metals	Past	Forest-wide
Leasable Minerals Exploration & Extraction	Exploration & Removal of leasable minerals	Past	Forest-wide
<b>Other Jurisdictions</b>			
Private property development	Construction and subdivision on privately owned lands	Past	Forest-wide
Construction & Maintenance of Roads & Highways	Construction & Maintenance of Roads & Highways	Past	Forest-wide
Construction & Maintenance of Linear Rights of Way	Construction & Maintenance of Powerlines, Pipelines, etc.	Past	Forest-wide
Agricultural	Grazing, Farming, etc.	Past	Forest-wide
Mining	Exploration & Removal of precious metals and other materials	Past	Forest-wide
Fuelwood Removal	Fuelwood Removal	Past	Forest-wide
Timber Extraction	Commercial Timber Removal	Past	Forest-wide
<b>Livestock Grazing Management</b>			
Grazing Allotments	Livestock grazing management	Past	Forest-wide
Livestock Improvement Maintenance & reconstruction	Improvement Maintenance	Past	Forest-wide
<b>Recreation Management</b>			
Developed Recreation Construction & Maintenance	Construction & Maintenance	Past	Forest-wide

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Developed Recreation Use	Recreation management	Past	Forest-wide
General Recreation Use	Recreation management	Past	Forest- wide
Dispersed Recreation Use	Recreation Management	Past	Forest-wide
Resorts/ Summer Camps	Recreational/ Summer Camps	Past	Forest-wide
Non-Commercial Group Use	Recreational Non-Commercial Group Use	Past	Forest-wide
Recreation Events	Recreation Events	Past	Forest-wide
Recreational Cabins/ Summer Homes	Recreational Cabins/ Summer Homes	Past	Springerville/ Clifton
Boat Dock Construction & Maintenance	Boat Dock Construction & Maintenance	Past	Forest-wide
Outfitter & Guides	Outfitter & Guide Administration	Past	Forest-wide
<b>Special Uses Management</b>			
Communication Site Construction & Maintenance	Assorted Towers and Transmitters	Past	Forest-wide
Construction and Maintenance of Linear Rights of Way	Roads, telephone, cable, fiber optic, powerlines, etc. Construction & Maintenance	Past	Forest-wide
Water diversion Construction & Maintenance	Agricultural and Livestock Irrigation Ditch Maintenance	Past	Forest-wide
Landline/ Boundary Maintenance	Landline/ Boundary Maintenance	Past	Forest-wide
<b>Wildlife Habitat Management</b>			
Mexican Grey Wolf Management and Releases	Wildlife habitat restoration	Past	Forest-Wide
<b>Vegetation Management</b>			

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Integrated Forest-wide Noxious Terrestrial and Aquatic Weed Management Plan Implementation	Weed Treatment & Eradication	Past	Forest-wide
Fire Reforestation Activities	Tree Planting	Past	Forest-wide
Timber Extraction	Commercial Timber Removal	Past	Forest-wide
Project or Activity Name	Activity or Project Type	Status	Location
<b>Prescribed Fire</b>			
Sunset Prescribed Fire	Broadcast Burning	Present	Clifton
Misc. Pile Treatment	Pile Burning	Present	Forest-wide
<b>Wildland Fire</b>			
Paradise Incident	Unplanned ignitions	Present	Alpine
Misc. Initial Attack Incidents	Unplanned ignitions	Present	Forest-wide
<b>Trail Construction, Reconstruction and Maintenance</b>			
Trail Maintenance	Trail Maintenance	Present	Forest-wide
Saffel Canyon OHV Trail	Trail reconstruction	Present	Springerville
Rim Vista Trail #622 Paving Project	Trail paving and Accessibility	Present	Black Mesa
Trail Signing	Trail Signing	Present	Forest-wide
<b>Administrative Construction, Reconstruction and Maintenance</b>			
Building Demolition	Demolish Misc. Buildings	Present	Forest-wide
Water Canyon Potable Water	Well for potable admin. use.	Present	Springerville
Big Lake Visitor Center Refurbishment	Visitor Center Refurbishment	Present	Springerville
<b>Land Exchanges</b>			

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Black River Land Exchange – Rancho Alegre (1 of 2 parcels)	Land exchange - 79.76 acres, 0.25 mile along west fork of the Blue River, 3 acres of wetland	Present	Alpine Ranger District
Black River Land Exchange – Blue River Ranch parcel (2 of 2 parcels)	Land exchange	Present	Alpine Ranger District
<b>Fisheries Habitat Management</b>			
Southwestern Region Fish Barrier Maintenance, Repair, and Reconstruction	Maintenance, repair, and reconstruction of existing fish barriers	Present	Alpine Ranger District, Springerville Ranger District.
<b>Road Management</b>			
Road maintenance	Road Maintenance	Present	Forest-wide
Unauthorized motorized use	Travel management	Present	Forest-wide
NFSR 249 and 249E	Road Surfacing and Stabilization	Present	Forest-wide
NFSR 24	Road Surfacing	Present	Alpine/ Springerville
Big Lake Aggregate	Road Surfacing/ Asphalt Patching & Sealing	Present	Springerville
NFSR 275	Road Surfacing	Present	Alpine
NFSR 26	Road Surfacing/ Culvert Replacement	Present	Alpine
NFSR 405	Road Surfacing/ Harden water crossings.	Present	Alpine
NFSR 688 & 8007	Establish Road Template, obliterate user created crossings.	Present	Springerville
Hoyer Campground Roads & Spurs	Road Surfacing	Present	Springerville
Road Signing	Road Signing	Present	Forest-wide
<b>Minerals, Energy Development, Oil and Gas Leasing Activities</b>			
Salable Minerals Extraction	Removal of Gravel and/ Decorative Stone	Present	Forest-wide
<b>Other Jurisdictions</b>			
Private property development	Recent new home construction with associated road construction (excavation, switchbacks)	Present	Forest-wide

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Construction & Maintenance of Roads & Highways	Construction & Maintenance of Roads & Highways	Present	Forest-wide
Construction & Maintenance of Linear Rights of Way	Construction & Maintenance of Powerlines, Pipelines, etc.	Present	Forest-wide
Agricultural	Grazing, Farming, etc.	Present	Forest-wide
Mining	Exploration & Removal of precious metals and other materials	Present	Forest-wide
Timber Extraction	Commercial Timber Removal	Present	Forest-wide
Fuelwood Removal	Fuelwood Removal	Present	Forest-wide
Timber Extraction	Commercial Timber Removal	Present	Forest-wide
<b>Livestock Grazing Management</b>			
Grazing Allotments	Livestock grazing management	Present	Forest-wide
Livestock Improvement Maintenance & reconstruction	Improvement Maintenance	Present	Forest-wide
<b>Recreation Management</b>			
Developed Recreation Use	Recreation management	Present	Forest-wide
General Recreation Use	Recreation management	Present	Forest-wide
Dispersed Recreation Use	Recreation Management	Present	Forest-wide
Hoyer/ Benny Cr. Campground Vault Toilet Replacements/ Site Improvements	Vault Toilet Replacements/ Site Improvements	Present	Springerville
Luna Lake Potable Water System	System Replacement	Present	Alpine
Luna Lake Vault Toilet Replacements	Vault Toilet Replacements/ Site Improvements	Present	Alpine

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Buffalo and Raccoon Vault Toilet Replacements	Vault Toilet Replacements	Present	Alpine
Resorts/ Summer Camps	Recreational/ Summer Camps	Present	Forest-wide
Non-Commercial Group Use	Recreational Non-Commercial Group Use	Present	Forest-wide
Recreation Events	Recreation Events	Present	Forest-wide
Caldwell Cabin Maintenance	Recreation Rental Maintenance and Operation	Present	Alpine
Recreational Cabins/ Summer Homes	Recreational Cabins/ Summer Homes	Present	Springerville/ Clifton
Boat Dock Repair & Maintenance	Boat Dock Repair & Maintenance	Present	Forest-wide
Blue Vista Trailhead Improvement	Vault Toilet Replacement	Present	Clifton
Outfitter & Guides	Outfitter & Guide Administration	Present	Forest-wide
<b>Special Uses Management</b>			
ADOT Maintenance Yard	Special use permit	Present	Alpine Ranger District.
Alpine RD Blue River Gravel Pits	Special use permit	Present	Alpine Ranger District.
NRCS Weather Stations	Assorted Snow Tel and Snow Courses located on approximately 65 acres.	Present	Alpine Ranger District.
Noble Easement	Road easement for Construction	Present	Alpine Ranger District.
Water diversion Maintenance	Agricultural and Livestock Irrigation Ditch Maintenance	Present	Forest-wide
Communication Site Maintenance	Communication Site Maintenance	Present	Forest-wide
Landline/ Boundary Maintenance	Landline/ Boundary Maintenance	Present	Forest-wide
Evaporation Pond Maintenance	Evaporation Pond Operation & Maintenance	Present	Lakeside
<b>Wildlife Habitat Management</b>			

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Mexican Grey Wolf Management and Releases	Wildlife habitat restoration	Present	Forest-Wide
<b>Vegetation Management</b>			
Integrated Forest-wide Noxious Terrestrial and Aquatic Weed Management Plan Implementation	Weed Treatment & Eradication	Present	Forest-wide
Rodeo-Chediski Fire Reforestation	Tree Planting	Present	Black Mesa/ Lakeside
Nutrioso Fuels Treatment	Hazardous Fuels Treatment/ WUI Treatment	Present	Alpine
Alpine WUI	Hazardous Fuels Treatment	Present	Alpine
West Cheylon A and B Fuels Treatment	Hazardous Fuels Treatment	Present	Black Mesa
Dutch Joe	Hazardous Fuels Treatment	Present	Black Mesa
Porcupine	Hazardous Fuels Treatment	Present	Black Mesa
Brookbank	Hazardous Fuels Treatment	Present	Black Mesa
Vincent A & B	Hazardous Fuels Treatment	Present	Black Mesa
Water Springs	Hazardous Fuels Treatment	Present	Black Mesa
Wolfe A	Hazardous Fuels Treatment	Present	Black Mesa
Greer C & E Fuels Treatment	Hazardous Fuels Treatment	Present	Springerville
Mineral	Hazardous Fuels Treatment	Present	Springerville
Trap Springs	Hazardous Fuels Treatment	Present	Lakeside
Blue Ridge 2B	Hazardous Fuels Treatment	Present	Lakeside
McKay Fuels Treatment	Hazardous Fuels Treatment	Present	Lakeside
Butler Fuels Treatment	Hazardous Fuels Treatment	Present	Lakeside
Excalibur Fuels Treatment	Hazardous Fuels Treatment	Present	Lakeside
Recreation Site Hazard Tree Removal	Hazardous Fuels Treatment/ WUI Treatment	Present	Forest-Wide

<b>Project or Activity Name</b>	<b>Activity or Project Type</b>	<b>Status</b>	<b>Location</b>
Fuelwood Removal	Fuelwood Removal	Present	Forest-wide

**Table 2. ASNFs 2010 SOPA Foreseeable Actions**

Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
Geothermal Leasing Programmatic Environmental Impact Statement EIS	- Regulations, Directives, Orders	In Progress: FEIS NOA in Federal Register 10/24/2008	Expected:02/2010	03/2010	Tracy Parker 505-758-6310 tparker03@fs.fed.us
Description: The Bureau of Land Management and Forest Service are preparing a joint Programmatic Environmental Impac Statement to analyze the leasing of BLM and USFS administered lands with moderate to high potential for geothermal resources in 11 western states. Web Link: <a href="http://www.blm.gov/wo/st/en/prog/energy/geothermal/geothermal_nationwide.html">http://www.blm.gov/wo/st/en/prog/energy/geothermal/geothermal_nationwide.html</a>					
Location: UNIT - Coronado National Forest All Units, Gila National Forest All Units, Lincoln National Forest All Units, Boise National Forest All Units, Bridger-Teton National Forest All Units, Clearwater National Forest All Units, Beaverhead-Deerlodge National Forest All Units, Bitterroot National Forest All Units, Lewis And Clark National Forest All Units, Medicine Bow-Routt National Forest All Units, San Juan National Forest All Units, White River National Forest All Units, Carson National Forest All Units, Cibola National Forest All Units, Cleveland National Forest All Units, Eldorado National Forest All Units, Lassen National Forest All Units, Los Padres National Forest All Units, Mendocino National Forest All Units, Modoc National Forest All Units, San Bernardino National Forest All Units, Sequoia National Forest All Units, Tahoe National Forest All Units, Gifford Pinchot National Forest All Units, Malheur National Forest All Units, Mt Baker-Snoqualmie National Forest All Units, Rogue River-Siskiyou National Forest All Units, Umpqua National Forest All Units, Wallowa-Whitman National Forest All Units, Okanogan-Wenatchee National Forest All Units, Dixie National Forest All Units, Fishlake National Forest All Units, Payette National Forest All Units, Salmon-Challis National Forest All Units, Sawtooth National Forest All Units, Humboldt-Toiyabe National Forest All Units, R10 - Alaska Region All Units, Custer National Forest All Units, Gallatin National Forest All Units, Helena National Forest All Units, Grand Mesa Uncompahgre and Gunnison National Forest All Units, Santa Fe National Forest All Units, Angeles National Forest All Units, Plumas National Forest All Units, Manti-Lasal National Forest All Units, Caribou-Targhee National Forest All Units, Shasta Trinity National Forest All Units, Deschutes National Forest All Units, Mt. Hood National Forest All Units, Rio Grande National Forest All Units, Apache-Sitgreaves National Forests All Units, Klamath National Forest All Units, Sierra National Forest All Units, Ochocho National Forest All Units, Fremont-Winema National Forest All Units, Umatilla National Forest All Units, Willamette National Forest All Units, Pike and San Isabel National Forests and Cimarron and Comanche National Grasslands All Units, Washington Office (National Headquarter), Uinta-Wasatch-Cache All Units, Lolo National Forest All Units, Nez Perce National Forest All Units, Arapaho and Roosevelt National Forests All Units, Tonto National Forest All Units, Inyo National Forest All Units. STATE - Alaska, Arizona, California, Colorado, District of Columbia, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming. COUNTY - Aleutians East, La Paz, Colusa, Denver, Douglas, Bonner, Columbia, Coos. 11 contiguous Western States (Arizona, California, Colorado, Idaho, Montana, New Mexico, Nevada, Oregon, Utah, Washington, and Wyoming) and Alaska.					

R3 - Southwestern Region, Occurring in more than one Forest (excluding Regionwide)					
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
HEBER-RENO & MORGAN MOUNTAIN SHEEP DRIVEWAY - 0100 EA	- Grazing management	In Progress: Scoping Start 03/31/2008 Est. 215 Comment Period Legal Notice 01/2010	Expected:03/2010	04/2010	Donal Luhrsen 602-225-5222 dluhrsen@fs.fed.us
	Description: Analysis of use & effects of Sheep Driveway, originating on Mesa RD & terminating on Springerville RD. Driveway traverses portions of Mesa, Tonto Basin, & Pleasant Valley RDs (Tonto NF); and Black Mesa, Lakeside, and Springerville RDs (A-S NFs).				
	Location: UNIT - Springerville Ranger District, Lakeside Ranger District, Tonto Basin Ranger District, Pleasant Valley Ranger District, Black Mesa Ranger District, Mesa Ranger District. STATE - Arizona. COUNTY - Apache, Gila, Maricopa, Navajo. Originates on Mesa RD & terminates on Springerville RD traversing portions of Mesa, Tonto Basin, & Pleasant Valley RDs (Tonto NF); & Black Mesa, Lakeside, & Springerville RD (A-S NFs).				
Apache-Sitgreaves National Forests, Forestwide (excluding Projects occurring in more than one Forest)				R3 - Southwestern Region	
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
Apache-Sitgreaves NFs Revised Land & Resource Management Plan EIS	- Land management planning	Developing Proposal Est. NOI in Federal Register 12/2009	Expected:12/2011	01/2012	Michelle Davalos 928-333-6334 mdavalos@fs.fed.us
	Description: Revising Forests Land and Resource Management Plan for 2.1 million acre ASNFs Web Link: <a href="http://www.fed.fed.us/r3/asnf/plan-revision">http://www.fed.fed.us/r3/asnf/plan-revision</a>				
	Location: UNIT - Apache-Sitgreaves National Forests All Units. STATE - Arizona. COUNTY - Apache, Greenlee, Navajo. LEGAL - R12E-32E, T 16N-15S, encompassing all lands within Apache-Sitgreaves Nat. Forests. 2.1 million acres in east central Arizona.				
Apache-Sitgreaves National Forests Public Motorized Travel Management Plan EIS	- Road management	In Progress: NOI in Federal Register 02/29/2008 Est. DEIS NOA in Federal Register 01/2010	Expected:05/2010	11/2010	James Copeland 928-333-4301 or 928-339-5000 jcopeland@fs.fed.us

	Description: A Forest Service proposal to designate which routes (roads and trails) and areas on Federal lands administered by the Forest Service within the Apache-Sitgreaves National Forests (Forests) are open to motorized travel.				
	Location: UNIT - Apache-Sitgreaves National Forests All Units. STATE - Arizona. COUNTY - Apache, Greenlee, Navajo. LEGAL - National Forest System (NFS) lands within the Apache-Sitgreaves National Forests (Forests). National Forest System (NFS) lands within the Apache-Sitgreaves National Forests (Forests).				
Black River Land Exchange EIS	- Land acquisition	In Progress: DEIS NOA in Federal Register 06/13/2008 Est. FEIS NOA in Federal Register 10/2009	Expected:10/2009 Actual: 09/15/2009	10/2009	Bruce Buttrey 928-333-4372 bbuttrey@fs.fed.us
	Description: Proposed exchange of several pvt. parcels located in Springerville and Alpine RDs for 2 Fed. parcels loc. S of SR 260 & W. of SR 373 and N.of Greer. Exchange would result in FS consolidation of isolated parcels & acquisition of signif. wildlife hab.				
	Location: UNIT - Apache-Sitgreaves National Forests All Units. STATE - Arizona. COUNTY - Apache. LEGAL - T8N, R27E, G&SRBM. Several private (non-Federal) parcels located in the Springerville & Alpine RDs for 2 Federal parcels located south of State Highway 260 & west of State Highway 373 & north of Greer, AZ.				
Apache-Sitgreaves National Forests, Occurring in more than one District (excluding Forestwide)				R3 - Southwestern Region	
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
Blue River and KP Creek Wild and Scenic Rivers Suitability Study EA	- Recreation management - Wildlife, Fish, Rare plants	In Progress: 215 Comment Period Legal Notice 01/30/2009	Expected:12/2009	03/2010	Jeff Borucki 928-333-6318 jborucki@fs.fed.us
	Description: Determine if eligible portions of the Blue River and one of its tributaries, KP Creek, should be recommended to Congress for inclusion in the National Wild and Scenic River System.				
	Location: UNIT - Alpine Ranger District, Clifton Ranger District. STATE - Arizona. COUNTY - Apache, Greenlee. LEGAL - eastern Arizona. Apache-Sitgreaves National Forests - Alpine and Clifton Ranger Districts.				
R-C Prescribed Burn EA	- Wildlife, Fish, Rare plants - Vegetation management (other than forest products) - Fuels management	In Progress: Scoping Start 05/01/2009 Est. Objection Period Legal Notice 02/2010	Expected:03/2010	08/2010	Mark Empey 928-535-7300 mempey@fs.fed.us

Description: Application of prescribed fire on Federal lands of the Sitgreaves National Forest affected by the Rodeo-Chediski Fire of 2002					
Location: UNIT - Lakeside Ranger District, Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino, Navajo. LEGAL - T10 1/2 N, R15E, T10N, R15 1/2E, T10N, R16E, T10N, R17E, T10N, R18E, T10N, R19E, T10N, R20E, T10N, R21E, T11N,R14E,T11N,R15E,T11N,R16E,T11N,R17E,T11N,R18E,T11N,R19E,T11N,R20E,T12N,R16E,T12N,17E,. Project area bounded on the west by forest road 512, north by State Highway 260, east by State Highway 60, and south by the forest Boundary along the Mogollon Rim.					
Southwestern Region Fish Barrier Maintenance, Repair, and Reconstruction EA	- Wildlife, Fish, Rare plants	On Hold	N/A	N/A	Jerry Ward (928) 333-6313 jward04@fs.fed.us
	Description: Prepare National EPA documentation for the maintenance, repair, and reconstruction of existing fish barriers with design guidance criteria.				
	Location: UNIT - Alpine Ranger District, Springerville Ranger District. STATE - Arizona. COUNTY - Apache, Greenlee. LEGAL - T4N,R29E,sec.7,12,18,19,31;T3-1/2N,R27E,sec.8,16,17;T6N,R27E,sec.2.19.35;T7N,R30E,sec.34;T9N,R26E,sec.7;. Bear Wallow Creek, Snake Creek, Conklin Creek, Hannagan Creek, Fish Creek, Boggy Creek, Centerfire Creek, Wildcat Creek, Home Creek, Hayground Creek, Stinky Ck, Mineral Ck, W. Fork Black River.				
Apache-Sitgreaves National Forests, Alpine Ranger District (excluding Projects occurring in more than one District)				R3 - Southwestern Region	
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
ADOT Maintenance Yard CE	- Special use management	In Progress: Scoping Start 12/19/2008	Expected:11/2009	11/2009	Chris Hill 928-339-5000 cahill02@fs.fed.us
Description: Issue twenty year permit for the Alpine ADOT maintenance yard.					
Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T5N, R30E, SEC 2. North of the town of Alpine, in Apache County, AZ.					
Alpine RD Blue River Gravel Pits CE	- Road management	In Progress: 215 Comment Period Legal Notice 08/07/2009	Expected:12/2009	12/2009	Paul Schilke 928-339-5052 pschilke@fs.fed.us
Description: Determine whether or not to permit the use of certain existing gravel pits along FR 281 and FR 576 and FR 232.					
Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL -					

	none yet. Adjacent to FR 281, FR 567, and FR 232. Exact locations not confirmed at this time.				
Alpine RD Campbell Flat Rx Burn CE	- Watershed management - Fuels management - Vegetation management (other than forest products) - Grazing management - Wildlife, Fish, Rare plants	On Hold	N/A	N/A	Chris Johnson 928-339-5000 cjohnson15@fs.fed.us
	Description: Conduct a prescribed burn on approximately 600 acres.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T5N, R30E, Sec 31, East 1/2. Campbell Flat Meadow, west of Hwy 191.				
Alpine RD Loco Knoll PJ & Grassland Restoration CE	- Wildlife, Fish, Rare plants - Vegetation management (other than forest products)	Developing Proposal Est. Scoping Start 01/2010	Expected:04/2010	07/2010	James Copeland 928-339-5000 lwhitetrifaro@fs.fed.us
	Description: Identify approximately 1,000 acres to receive restoration treatments.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T7N, R30E, Sec 1, 12, 13 & T7N, R31E, Sec 7,8,9,16,17,18. North of FR275, North of Escudilla Mountain.				
Bear Fire Trail Restoration CE	- Recreation management - Special area management - Wildlife, Fish, Rare plants - Watershed management	In Progress: Scoping Start 02/05/2009	Expected:10/2009	11/2009	Myron Burnett 928-339-5051 mburnett@fs.fed.us
	Description: Trail realignment out of bankfull				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T3N 31E S 27, 35, 34; T2N 31E, S 3,10. Largo creek drainage and Lanphere Creek drainage.				
Beaver Creek Wildland Urban Interface (WUI) Project EA	- Wildlife, Fish, Rare plants - Forest products - Vegetation management (other than forest products) - Fuels management - Watershed management	On Hold	N/A	N/A	James Pitts 928-339-5000 jamespitts@fs.fed.us
	Description: Treatment of live and dead fuels on National Forest System lands adjacent to private property to reduce the risk of large-scale wildland fire events that may pose a serious threat to human life or property.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T4N R28E, R29E, R30E, R31E; T41/2N R29E, R30E. National Forest System Lands adjacent to private lands along Forest Road 26, FR 565, FR 567, and US Hwy 191 within the legal description provided.				
Campbell Blue Wildland	- Wildlife, Fish, Rare plants	In Progress:	Expected:12/	01/2010	James

Urban Interface (WUI) CE		Scoping Start 08/08/2006 Est. 215 Comment Period Legal Notice 11/2009	2009		Schroeder 928-339- 5032 jschroeder@f s.fed.us
	Description: Wildlife habitat, Riparian restoration.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T4N, R32E, SEC5;T41/2N, R31E, SEC25, 24-361 and T41/2N, R32E, SEC 31,32 G&SRM. Lower Campbell Blue river along FR 30& 281. Around private holdings of the Luce and Kronkite Ranches.				
Chitty Fire Salvage CE	- Forest products	In Progress: 215 Comment Period Legal Notice 10/19/2007	Expected:10/ 2009	11/2009	Raymond Rugg 928-339- 5040 rrugg@fs.fed. us
	Description: Salvage fire killed and dead or damaged timber and hazard trees.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T3N, R28E, SEC. 25, T3N, R29E, SEC. 29 and 30, G&SRM. FR54 above the Rim.				
Cottonwood Gulch Foundation Backpacking Expeditions CE	- Recreation management - Special use management	In Progress: Scoping Start 11/23/2008	Expected:10/ 2009	12/2009	Paul Schilke 928-339- 5052 pschilke@fs.f ed.us
	Description: Provide environmental education in the Blue Range Primitive Area, backpacking trips				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T3N R31E, GSR; T2N, R31E, T1N, R31E, T1S R31E GSR. Blue Range Primitive Area, possible trailheads: Blue Camp/Blue river Rd and Triple X Ranch/Juan Miller.				
Highway 191 Hazard Tree Mitigation CE  *NEW LISTING*	- Road management	Cancelled	N/A	N/A	Dan Mindar 928-339- 4384 rrugg@fs.fed. us
	Description: From Alpine going south to the Alpine District Boundary near Blue Vista, dead or dying hazard trees will be felled to mitigate the hazard to highway users. If trees are of sound quality and can be utilized, removal will be allowed.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache, Greenlee. LEGAL - Within approximately 150' of Hwy 191 from MP225 to 252. South of Alpine along the east and west side of Highway 191 to Blue Vista.				
Hwy 191 Hazard Tree Removal	- Road management	On Hold	N/A	N/A	Raymond Rugg

CE					928-333-6303 rrugg@fs.fed.us
Description: Remove roadside hazard trees					
Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache, Greenlee. LEGAL - T5N, R30E, T41/2N, R30E, T4N, R30E, T4N, R29E, T3N, R29E. Along both sides of US Hwy 191 from Alpine, AZ to Blue Vista.					
Lower Blue Road FS281 Maintenance CE	- Vegetation management (other than forest products) - Road management	Developing Proposal Est. Scoping Start 11/2009	Expected:12/2009	02/2010	Linda WhiteTrifaro 928-339-5000 lwhitetrifaro@fs.fed.us
Description: Install culverts and/or widen roads in three places on curves to increase visibility.					
Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T2N, R30E, SEC11, SE1/4. Lower Blue Rd.					
NRCS Weather Station CE	- Special use management	Developing Proposal Est. Scoping Start 11/2009	Expected:03/2010	06/2010	Ryan Domsalla 928-333-4301 rdomsalla@fs.fed.us
Description: Assorted SnowTel and Snow Courses located on approximately 65 acres.					
Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache, Greenlee. LEGAL - See Permit folder exhibit #1 and exhibit A-P. Located in different placed around the Alpine Ranger District.					
NWTF Riparian Restoration Project (multiple sites) CE  *NEW LISTING*	- Wildlife, Fish, Rare plants	Developing Proposal Est. Scoping Start 12/2009	Expected:03/2010	05/2010	Linda WhiteTrifaro 928-339-5000 lwhitetrifaro@fs.fed.us
Description: Six sites across the Alpine RD would be protected to allow recovery of riparian vegetation. Historic springboxes would be protected or modified at a seventh site. Project would enhance WL habitat on about 100 acres. To be implemented by NWTF.					
Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache, Greenlee. LEGAL - not yet available. Vicinity of sites is as follows: North Spring, Home Creek, Hulsey Fork, Turkey Creek, Upper San Francisco, Boneyard & 3 Forks.					
Noble Easement CE	- Land ownership management	In Progress: Scoping Start 11/15/2006	Expected:12/2009	12/2009	Chris Hill 928-339-5000 cahill02@fs.f

					ed.us
	Description: Reduce multiple access across NF lands to a private access.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T5N, R30E, Sec. 4, G&SRBM. West of Alpine in Apache County.				
Nutriosio Fire Dept. Comms site CE	- Special use management	On Hold	N/A	N/A	Chris Hill 928-339-5000 cahill02@fs.fed.us
	Description: Utilize existing communications site from the Nutriosio TV association and possibly the installation of a repeater antennae for fire safety purposes.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T6N, R29E, SEC11. North of the town of Alpine in Nutriosio, 33 degrees, 55' and 55" / 109 degrees, 15' and 00".				
Overley Spring Box Collection CE	- Special use management	In Progress: Scoping Start 07/31/2009	Expected:10/ 2009	10/2009	Paul Schilke 928-339-5052 pschilke@fs.fed.us
	Description: Permitted spring boxes on the Forest				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T5N R30 E SEC3, T6N, R30E, SEC34. Box 1, N 33&#730; 52' 11.4" W 109&#730; 09' 58.7".				
Salt River Project Weather Stations CE  *NEW LISTING*	- Special use management - Research	Developing Proposal Est. Scoping Start 10/2009	Expected:11/ 2009	12/2009	Paul Schilke 928-339-5052 pschilke@fs.fed.us
	Description: Continued placement of two weather stations in the Hanagan Meadow area.				
	Location: UNIT - Alpine Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T3N, R29E, SEC3. Hannagan area.				
Apache-Sitgreaves National Forests, Black Mesa Ranger District (excluding Projects occurring in more than one District)				R3 - Southwestern Region	
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
Black Canyon Dam Improvement Project EA	- Watershed management - Minerals and Geology - Special use management - Facility management - Road management	In Progress: 215 Comment Period Legal Notice 07/10/2008	Expected:11/ 2009	11/2009	Elizabeth Dykstra 928-535-7300 edykstra@fs.fed.us

	Description: Modifications of the dam to meet the current dam safety requirements and the recent reclassification of the dam to "High Hazard" by the AZ Dept of Water Resources based on residential development downstream in Heber, AZ.				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - SECTIONS 13, 21, 23, 24, T11N, R15E. Black Canyon Dam, FR86, Brookbank Pit.				
Bruno Thinning & Slash Treatment CE	- Fuels management	In Progress: 215 Comment Period Legal Notice 07/07/2009	Expected:09/2009	10/2009	Rachael Vaughn 928-535-7319 rmvaughn@fs.fed.us
	Description: Thinning of small trees within the Bruno Fire				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino. LEGAL - T11N, R15E, G&SRM. Southeast of the community of Forest Lakes.				
Heber Wild Horse Territory Plan EIS	- Grazing management	In Progress: NOI in Federal Register 08/13/2008 Est. DEIS NOA in Federal Register 11/2009	Expected:05/2010	09/2010	Denise VanKeuren 928-333-6309 dvankeuren@fs.fed.us
	Description: To develop a management plan for the Heber Wild Horse Territory				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino, Navajo. LEGAL - Portions of T11N, R15E, T11N, R16E, T12N, R16E, G&SRM. South of Heber-Overgaard Arizona, west and south of Hwy 260.				
Heber Youth Group camp Access EA	- Watershed management - Special use management - Road management	Developing Proposal Est. Scoping Start 11/2009	Expected:06/2010	06/2010	Elizabeth Dykstra 928-535-7300 edykstra@fs.fed.us
	Description: Access , utility corridor, and special use permit for improved access to the private land. Private property is being developed into a summer youth camp.				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - Section 36T12N, R16E, G&SRM. South of the community of Heber, Arizona adjacent to Buckskin Wash.				
Iverson Access CE	- Road management	In Progress: Scoping Start 01/09/2006	Expected:03/2010	03/2010	Michael Stefaniak 928-535-7300 mstefaniak@fs.fed.us
	Description: Authorize access into private land				

	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino. LEGAL - Section 33, T13N, R12E. Iverson property just east of Leonard Canyon.				
NFRS 161 Re-alignment CE	- Road management - Watershed management	On Hold	N/A	N/A	Elizabeth Dykstra 928-535-7300 edykstra@fs.fed.us
	Description: Realign existing road to reduce drainage crossings, sedimentation and erosion.				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - Sections 26, 27, 34, 35, 36, T11N, R19E G&SRM. East of Deer Springs lookout near the Mogollon Rim.				
OHV Trail Heber-Overgaard North - 0102 CE	- Recreation management	On Hold	N/A	N/A	Kathleen Klein 928-535-7300 kklein@fs.fed.us
	Description: Locate & Develop OHV Trails North of Heber-Overgaard				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T12N, R17E, T12N, R16E, T13N, R16E, T13N, R17E. North of Heber-Overgaard.				
Pierce Reforestation CE	- Vegetation management (other than forest products) - Watershed management	Completed	Actual: 09/10/2009	09/2009	Gayle Richardson 928-535-7307 grichardson@fs.fed.us
	Description: Reforestation and site preparation of the Rodeo-Chediski Fire south of the community of Overgaard on approximately 1000 acres.				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T11N, R17E, T11N, R18E, G&SRM. South of Highway 260 near Overgaard, AZ east to FR 146.				
Rim Lakes Forest Health Project EA	- Wildlife, Fish, Rare plants - Vegetation management (other than forest products) - Fuels management	In Progress: Scoping Start 12/19/2007 Est. Objection Period Legal Notice 01/2010	Expected:02/2010	05/2010	Elizabeth Dykstra 928-535-7300 edykstra@fs.fed.us
	Description: Project along Mogollon Rim approx. 33,510 acres. Need to thin forest to reduce fuels and promote forest health, and reduce the threat of extreme fire. Broadcast burning proposed of 32, 532 acres and thinning of approximately 24,655 acres. Web Link: <a href="http://www.fs.fed.us/r3/asnf/projects/">http://www.fs.fed.us/r3/asnf/projects/</a>				
	Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino. LEGAL - T11N, R13E, T11N, R13 1/2 E, T11E, R14E, T11N, R15E, T12N, R12E, T12N, R13E, T10 1/2				

	N, R14E, T10 1/2N, R15E. Forest Lakes west to Forest Road92 and the Dude Fire along the Mogollon Rim.				
Rim Lakes Wildlife Habitat and Public Safety EA	- Recreation management - Special area management - Wildlife, Fish, Rare plants - Watershed management - Road management	In Progress: Scoping Start 01/11/2008 Est. 215 Comment Period Legal Notice 01/2010	Expected:02/2010	05/2010	Elizabeth Dykstra 928-535-7300 edykstra@fs.fed.us
Description: Implementation of wildlife and non-motorized wildlife and hunting opportunities and upgrade of roads for recreation in the Rim Lakes Recreation Area for public safety. Web Link: <a href="http://www.fs.fed.us/r3/asnf/projects/">http://www.fs.fed.us/r3/asnf/projects/</a>					
Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino. LEGAL - T11N, R13E, T11N, R13 1/2E, T11N, R14E, T11N, R15E, T12N, R12E, T12N, R13E, T10 1/2N, R14E, T10 1/2N, R15E. Forest Lakes west to Forest Road 92 and the Dude fire along the Mogollon Rim.					
Ryan Ranch Access EA	- Road management - Special use management	On Hold	N/A	N/A	Elizabeth Dykstra 928-535-7300 edykstra@fs.fed.us
Description: Conver special use permit to easement for private land inholding					
Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino. LEGAL - Section 11, T11N, R14E, G&SRM. North of Forest Lakes, Long Tom canyon.					
Snowmobile Trail Re-alignment CE	- Recreation management	On Hold	N/A	N/A	Michael Stefaniak 928-535-7300 mstefaniak@fs.fed.us
Description: Move existing snowmobile trail off FR 300 and FR 34 to prevent user conflicts with landowner to allow plowing of Forest Roads during the winter months.					
Location: UNIT - Black Mesa Ranger District. STATE - Arizona. COUNTY - Coconino. LEGAL - T11N, R13 1/2 E; T11N, R13E; T12N, R13E; T13N, R13E; G&SRM. FR 300 from AZ hwy 260 to FR34 to Dutch Joe Ranch. FR9300 from Rim Top Trailhead to FR105. General Crook alternate trail from FR 105.					
Apache-Sitgreaves National Forests, Clifton Ranger District (excluding Projects occurring in more than one District)				R3 - Southwestern Region	
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact

Alma Mesa Allotment Management Plan Analysis EA	- Wildlife, Fish, Rare plants - Grazing management - Vegetation management (other than forest products) - Watershed management	Cancelled	N/A	N/A	Donna Reed 760-873-2450 dlreed@fs.fed.us
	Description: Analyze future livestock management and Term Permit at issuance on Alma Mesa Allotment to comply with Chief's Schedule and Rescissions Act				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. Alma Mesa Allotment(in AZ & NM) within Blue Primitive Area and non-primitive areas on allotment. Total 40,000 acres-Forest lands with less than 100 acres.				
Copperas Allotment Management Analysis EA	- Wildlife, Fish, Rare plants - Grazing management - Vegetation management (other than forest products) - Watershed management	In Progress: 215 Comment Period Legal Notice 07/11/2008	Expected:11/ 2009	01/2010	Donna Reed 760-873-2450 dlreed@fs.fed.us
	Description: Analyze future livestock management and Term Permit re-issuance on the Sardine and Copperas Allotments, Clifton RD Allotments in lower San Francisco River watershed.				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. Copperas Allotment tributary to San Francisco River above confluence with Blue River.				
Eagle Creek Road Crossings EA	- Wildlife, Fish, Rare plants - Road management	Cancelled	N/A	N/A	Lance Brown 928-687-8600 lanbrown@fs.fed.us
	Description: Reconstruction/Realignment and maintenance of low water crossings along Forest Road 217 on Upper Eagle Creek.				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T1NR28E(SE,SW Sec 7) (SE,SE,SW,Sec15); T1Nr27E (Sec 36, SE,SE,SE) T1SR28E(NW,SW,Sec29). Upper Eagle Creek Crossings on Forest Road 217.				
Engineer Springs Habitat Remediation EA	- Wildlife, Fish, Rare plants - Vegetation management (other than forest products) - Fuels management	Cancelled	N/A	N/A	Lance Brown 928-687-1301 lanbrown@fs.fed.us
	Description: Address and remediate impacts to habitats within 2000 acre Engineer Springs area from Hot Air wildfire of 2008. Remediation will require burn area rehabilitation, fuel reduction to retain healthy overstory, maintain and reduce residual fuels.				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T2N R29E Sections 32 & 33. Roaded area east of Sheep Saddle day use site in Highway 191.				
Fitch Easement - 0103 CE	- Special use management	Cancelled	N/A	N/A	Thomas Palmer 928-687-8600

					dlreed@fs.fed.us
	Description: FLPMA Easement across National Forest to private parcel. Authorize current road access to private lands near Honeymoon campground. T1N, R28E, Sects. 6 & 7. Issues access. Web Link: <a href="http://www.fs.fed/r3/asnf">http://www.fs.fed/r3/asnf</a>				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T1N, R28E, Sec 6, G&SRBM. On Forest Road FR217.				
Forest Road FR215 Dix Creek Crossing Improvements - 0103 CE	- Road management	On Hold	N/A	N/A	Stephanie Coleman 928-339-5079 smcoleman@fs.fed.us
	Description: Proposal hardens approaches and crossing to eliminate sedimentation into Dix Creek. Web Link: <a href="http://www.fs.fed/r3/asnf">http://www.fs.fed/r3/asnf</a>				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T3S, R31E, Sec. 9, G&SRBM. FR 215 and Dix Creek.				
PIGEON ALLOTMENT MANAGEMENT PLAN (AMP) ANALYSIS - 0103 EA	- Wildlife, Fish, Rare plants - Grazing management - Vegetation management (other than forest products) - Watershed management	Cancelled	N/A	N/A	Donna Reed 928-687-8600 dlreed@fs.fed.us
	Description: AMP analysis for future livestock management on 32,473 ac. Issues: T&E species & watershed conditions. T11S, R 29-30E.				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T11S, R 29-30E, G&SRM. Along FR 475 10 miles to the Blue River.				
Reservation Crossing Relocation EA	- Wildlife, Fish, Rare plants - Road management	Cancelled	N/A	N/A	Lance Brown 775-482-6286 lanbrown@fs.fed.us
	Description: Relocate the stream crossing Forest Road 217 from San Carlos Apache Indian Reservation to Forest Service lands.				
	Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - SESW Sec 30, NENW Sec 31 T1N R28E. Forest Road 217 Crossing Upper Eagle Creek north of Eagle Creek School 2 miles.				
Wildbunch Allotment Management Plan (AMP) - 0103 EA	- Grazing management	In Progress: 215 Comment Period Legal Notice 10/15/2007	Expected:03/ 2010	07/2010	Donna Reed 928-687-8600 dlreed@fs.fed.us
	Description: AMP analysis for future livestock mgnt. Issues T&E and Watershed.				

Web Link: <a href="http://www.fs.fed/re/asnf">http://www.fs.fed/re/asnf</a>					
Location: UNIT - Clifton Ranger District. STATE - Arizona. COUNTY - Greenlee. LEGAL - T11S and T12S, R31E, G&SRBM. Confluence of Blue & San Francisco Rivers & continues N. approx. 7 mi. to just N. of Wildbunch Canyon & FR475.					
Apache-Sitgreaves National Forests, Lakeside Ranger District (excluding Projects occurring in more than one District)					R3 - Southwestern Region
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
Blue Ridge/Johnson AMP - 0107 EA	- Road management - Vegetation management (other than forest products) - Grazing management	On Hold	N/A	N/A	Edward Collins 928-368-2100 ecollins01@fs.fed.us
	Description: New Allotment Management Plan and authorize grazing permit for next 10 years Web Link: <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T9N, R22E, R23E G&SRPM. Blue Ridge and Johnson Range Allotments, north of Pinetop-Lakeside.				
CAMP TATIYEE LAND EXCHANGE - 0100 EIS	- Land acquisition	Developing Proposal Est. NOI in Federal Register 11/2009	Expected:10/2011	12/2011	Ryan Domsalla 928-333-6268 rdomsalla@fs.fed.us
	Description: Exchange of private parcels in the A-S, Coronado, Prescott, & Tonto NFs for Federal lands in Pinetop-Lakeside (T9N, R22E). Would provide land for children's camps currently under spec. use permit & result in consolid. of isolated parcels on Forests. Web Link: <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T9N, R22E, sec.16, G&SRBM. Along State Highway SR260 within existing Pinetop-Lakeside town limits.				
Ditch Bill Easement - Little Mormon Lake and associated improvements CE	- Land ownership management	Developing Proposal Est. Scoping Start 01/2010	Expected:04/2010	09/2010	Jerry Bird 801-236-3463 jkbird@fs.fed.us
	Description: Approve application for irrigation and stock watering easement including operating and maintenance conditions.				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T10N, R22E Section 1 & 12; T10N, R23E Section 7; T9N, R23E Section 10 & 15. Little				

	Mormon Lake, Channel from Rocky Arroyo, buried water line, and diversion structure/ditch at Elk Springs Draw.				
Ditch Bill Easement - Lakeside Ditch CE	- Regulations, Directives, Orders	Developing Proposal Est. Scoping Start 02/2010	Expected:03/2010	04/2010	Jerry Bird 801-236-3463 jkbird@fs.fed.us
Description: Approve application for irrigation and stock watering easement including operating and maintenance conditions.					
Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T9N, R22E & R23E; T9N, R22E Section 36; T9N, R22E Section 16. Woodland Lake/Adair Springs/Lakeside Ditch.					
FR 129 Paving CE	- Special use management - Road management	In Progress: 215 Comment Period Legal Notice 05/15/2009	Expected:12/2009	05/2010	Edward Collins 928-368-2100 ecollins01@fs.fed.us
Description: Navajo County proposes to lay asphalt on existing road surface of FR 129 without any alignment changes. This project may take 3 or more years to complete. Road under easement to Navajo County, AZ.					
Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T11N, R20E, Sec 1,11,12,14,15,21,22,28,29; T11N, R21E, Sec 6; T12N, R21E, Sec 28,32,33. FR 129 North of Highway 260 from Pinedale to Taylor.					
Hansen Road Easment EA	- Special use management	On Hold	N/A	N/A	Edward Collins 928-368-2100 ecollins01@fs.fed.us
Description: A public road easement to access private land Web Link: <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>					
Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T9N R23E Section 5, T10N R23E Section 32. Hansen Road.					
Jacques Marsh Expansion EIS	- Special use management	On Hold	N/A	N/A	Randall Chavez 928-368-2100 rchavez02@fs.fed.us
Description: Expansion of Jacques Marsh area with additional development of ponds and riparian corridors across Penrod Road Web Link: <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>					

	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T9N R22E Sections 2 & 11. Jacques Marsh.				
Langkilde Road Easement CE	- Special use management	Developing Proposal Est. Scoping Start 12/2009	Expected:09/ 2010	10/2010	Edward Collins 928-368-2100 ecollins01@fs.fed.us
	Description: A public road easement to access private lands Web Link: : <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T10N R20E Section 23. Langkilde Road.				
Show Low South Fire Risk & Fuel Reduction EA  *NEW LISTING*	- Vegetation management (other than forest products) - Fuels management	Developing Proposal Est. Scoping Start 05/2010	Expected:09/ 2011	10/2011	Edward Collins 928-368-2100 ecollins01@fs.fed.us
	Description: Analysis 4500 acres of National Forest Lands south and west of the City of Show Low not burned by the Rodeo-Chediski Wildfire of 2002. For vegetative thinning and fuel reduction.				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T9N R21E NF Sec 1 - 4 & 12; T9N R22E NF Sec 5 & 6; T10N 21E NF Sec 16, 22, 27, 34-36. Show Low South.				
Show Low South Land Exchange EIS	- Land ownership management	In Progress: DEIS NOA in Federal Register 04/28/2009 Est. FEIS NOA in Federal Register 03/2010	Expected:07/ 2010	01/2011	Ryan Domsalla 928-333-6268 rdomsalla@fs.fed.us
	Description: A proposal to exchange 1028 acres Federal Land (Apache-Sitgreaves NFs & Coconino NF) for 1555 acres of non Federal lands (Apache-Sitgreaves, Prescott and Coconino NF). Web Link: <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T6N R29E Section 34, T10N R22E Section 31 & #2. Exchange private parcels in the A-S, Coconino & Prescott NFs for Federal lands on the Apache (Alpine RD) T6N R29E Sec 34 (Sac & Lakeside RD) T10N R22E Sec 31 & 32 (900 acres) and Coconino (50 acres).				
South Marsh Antelope Habitat Restoration EA	- Vegetation management (other than forest products) - Wildlife, Fish, Rare plants	On Hold	N/A	N/A	Randall Chavez 928-368-2100 rchavez02@fs.fed.us

	Description: Improving and maintaining antelope habitat from encroachment Web Link: <a href="http://www.fs.fed.us/r3/asnf/">http://www.fs.fed.us/r3/asnf/</a>				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Navajo. LEGAL - T11N, R22E Sections 19, 30, 31, 28 & 33. Between Pintail, Telephone & White Lakes.				
White Mountain Trail System Modifications CE	- Recreation management	In Progress: Scoping Start 02/13/2009	Expected:11/ 2009	04/2010	Lorna Mcneil-Cox 928-368-2117 lmneilcox@fs.fed.us
	Description: Realign portions of 3 trails - (Land of the Pioneers, Blue Ridge and Panorma). To move the trail off 2 track alignments and reduce conflicts with ATV use.				
	Location: UNIT - Lakeside Ranger District. STATE - Arizona. COUNTY - Apache, Navajo. LEGAL - T10N R25E, T9N, R23E and T10N, R23E. Land of Pioneers, Blue Ridge and Panorma Trails.				
Apache-Sitgreaves National Forests, Springerville Ranger District (excluding Projects occurring in more than one District)				R3 - Southwestern Region	
Project Name	Project Purpose	Planning Status	Decision	Expected Implementation	Project Contact
Big Lake Wildland Urban Interface Fuels Reduction Project EA	- Fuels management - Forest products	On Hold	N/A	N/A	Bruce Buttrey (928) 333-4372 bbuttrey@fs.fed.us
	Description: Analysis to reduce fuels in the vicinity of the Big lake Recreation Area.				
	Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T5N, R27E, portion of Section1: T5N, R28E, portions of Sections 3-9: T6N, R27E, portions of Sections 25,26,35&36: T6N, R28E, portions of Sections 28-33. The project lies predominantly south of the Big Lake Recreation Area on the Springerville Ranger District of the Apache-Sitgreaves National Forests.				
Cerro Trigo Allotment -- 0106 EA	- Grazing management	In Progress: Scoping Start 01/02/2006 Est. 215 Comment Period Legal Notice 07/2009	Expected:08/ 2009	08/2009	Bruce Buttrey 928-333-4372 bbuttrey@fs.fed.us
	Description: Analysis to determine if livestock grazing should be authorized on the allotments and if so, what grazing management strategy will be implemented in an Allotment Management Plan.				

	Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T9N R26&27E, GSRBM, Apache County, AZ. Approximately 16 miles northwest of Springerville, AZ.				
Greens Peak Allotment -- 0106 EA	- Grazing management	In Progress: Scoping Start 01/02/2006 Est. 215 Comment Period Legal Notice 07/2009	Expected:08/ 2009	08/2009	Bruce Buttrey 928-333- 4372 bbuttrey@fs.f ed.us
Description: Analysis to determine if livestock grazing should be authorized on the allotments and if so, what grazing management strategy will be implemented in an Allotment Management Plan.					
Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T8N, R26&27E & T9NR27E,GSRBM, Apache County, AZ. Approximately 12 miles west of Springerville, AZ.					
Greens Peak Wildland Urban Interface Hazardous Fuels Reduction EA	- Fuels management	In Progress: Scoping Start 03/02/2009 Est. 215 Comment Period Legal Notice 04/2009	Expected:06/ 2009	08/2009	Raymond Rugg 928-333- 6226 rrugg@fs.fed. us
Description: This is a proposal to implement fuel treatments, including thinning and burning, to reduce hazardous fuels around the Greens Peak Communication Sites.					
Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T8N, R26 E, portions of sections 2,3,10 &1, GSRBM. This project is located approximately 16 miles west of Springerville, Arizona surrounding the Greens Peak Communication Sites.					
Hall Allotment 0106 EA	- Grazing management	In Progress: Scoping Start 01/02/2006 Est. 215 Comment Period Legal Notice 07/2009	Expected:08/ 2009	08/2009	Bruce Buttrey 928-333- 4372 bbuttrey@fs.f ed.us
Description: Analysis to determine if livestock grazing should be authorized on the allotments and if so what grazing management strategy will be implemented in an allotment management plan.					
Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T8N,T9N, R26E, G&SRBM, Apache County, AZ. UNIT- Springerville Ranger District. STATE - Arizona. COUNTY - Apache. Approximately 18 miles west of Springerville, AZ. 85938.					
Mexican Wolf Blue Range Recovery Area Holding Pen CE	- Wildlife, Fish, Rare plants	In Progress: Scoping Start 01/16/2009	Expected:06/ 2009	06/2009	Cathy Taylor 928-333- 6306 cataylor01@f

					s.fed.us
	Description: The Interagency Field Team proposed construction of a permanent pen for temporarily holding Mexican wolves up to 30 days. A pen would hold wolves recovering from surgeries, or captured for management reasons and translocations.				
	Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T7n, R30E, Sections 6 and 7. South of Springerville, AZ and north of Nutrioso AZ, adjacent to AZ Game and Fish Dept. Sipe White Mountain Wildlife Area.				
North Escudilla Allotment - 0106 EA	- Grazing management	On Hold	N/A	N/A	Bruce Buttrey 928-333-4372 bbuttrey@fs.fed.us
	Description: Analysis to determine if livestock grazing should be authorized on the allotments and if so, what grazing management strategy will be implemented in an Allotment Management Plan.				
	Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T8N, T7N, R30E, GSRBM, Apache County. Approximately 5 miles to the east of Springerville.				
Revised Environmental Assessment for the Molina Springs Allotment EA	- Grazing management	In Progress: 215 Comment Period Legal Notice 06/19/2009	Expected:08/2009 Actual: 07/16/2009	08/2009	Virginia Yazzie Ashley 928-333-4372 vyazzieashley@fs.fed.us
	Description: Analysis to determine if livestock grazing should be authorized on the allotment and if so, what grazing management strategy will be implemented in an Allotment Management Plan.				
	Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T8N, R30E, sections 3-5,9,10,15-17,20-22. The Molina Springs Allotment is located approximately 6 miles east of Springerville, AZ.				
Water Canyon and Murray Basin Allotments CE	- Grazing management	Developing Proposal Est. Scoping Start 10/2009	Expected:01/2010	02/2010	Virginia Yazzie Ashley 928-333-4372 vyazzieashley@fs.fed.us
	Description: Analysis to determine if dormant season grazing on selected low elevation pastures of the Water Canyon and Murray Basin Allotments should be authorized.				
	Location: UNIT - Springerville Ranger District. STATE - Arizona. COUNTY - Apache. LEGAL - T8N, R29E, Sections 13-15;20-24;25-30. The allotments lie approximately 3 miles southeast of Springerville, AZ.				
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This report contains the best available information at the time of publication. Questions may be directed to the Project Contact.

