



File Code: 1950-1

Date: July 7, 2008

## Porkey Heights Project

### Dear Interested Party:

#### *Background*

The Marienville Ranger District of the Allegheny National Forest (ANF) is initiating an environmental analysis for proposed activities, including silvicultural, wildlife, transportation, and recreation treatments and improvements in the Porkey Heights project area. The 5,321 acre project area is located in Warrants 5104, 5105, and 5267 in Kingsley Township and Warrants 3188, 3192, 3194, 4790, 4791, 4823, 5101, 5104, 5267, and 5282 in Howe Township, Forest County, approximately six miles north of Marienville, Pennsylvania.

Located in the middle Tionesta Creek watershed, the project area includes Allegheny and upland hardwoods, an oak component, wildlife openings, private oil and gas wells with associated roads, Forest Service system roads, a snowmobile connector trail, and a number of small streams. One of which, Blood Run, is classified as a High Quality Cold Water Fishery by the Pennsylvania Department of Environmental Protection. The other small streams in the project area include Logan Run, Wildcat Run, Kingsley Run, and Phelps Run, which are classified as Cold Water Fisheries. Logan Run is also designated as Class A wild trout fishery by the Pennsylvania Fish and Boat Commission. All of these streams drain into Tionesta Creek, which forms the western border of the project area, and is important habitat for both aquatic and terrestrial wildlife species.

In order to gather information about the transportation system within the project area, a roads analysis process was started in November, 2007. This included a road inventory, road condition assessment, and scoping period to identify road concerns within the roads analysis project area. Marienville District Ranger, Rob Fallon, established parameters that there would be no proposed Forest Service road construction using new corridors within the Porkey Heights project area and there would be no changes to the existing snowmobile system for this proposal. Although the public identified concerns associated with the existing snowmobile system, the public concern was primarily about what happened to the trail when it left National Forest System land. While this is a transportation concern, it is beyond the scope of the Porkey Heights project. If this concern is addressed in the future, and if the Forest Service is a part of any alternative solutions, then it would be addressed in a separate proposal. The ranger directed the interdisciplinary team to incorporate the road inventory, applicable public concerns, and to identify the minimum road system needed into the development of this proposal. The interdisciplinary team has considered the applicable comments from the public and transportation inventory information in the Porkey Heights project proposal.

#### *Purpose and Need*

The 5,321 acres of the Porkey Heights project area are guided by ANF Land and Resource Management Plan (LRMP) goals, indicating a desired condition or type of accomplishment sought during the implementation of the ANF LRMP. The purpose of the Porkey Heights Project is to implement ANF LRMP direction in the decision area. The team looked at the location of the project and defined the reasoning for the boundary and the "Why here – Why now". This area of the Marienville Ranger District needs to address the desired condition in the ANF LRMP for goals and objectives, including meeting structural age class distribution objectives for MA 3.0 and late structural vegetation objectives for MA



2.2. Most of the area has received no vegetation management for the last 10 years. The purpose and need is to:

- To provide a diversity of vegetation patterns across the landscape to represent well distributed habitats, a range of forest age classes and vegetative stages, a variety of healthy functioning vegetation layers, moderate to well stocked forest cover, and the variety of vegetation species or forest types necessary to achieve multiple resource objectives and sustain ecosystem health (ANF LRMP, p. 14).
- To provide forage and cover for a variety of wildlife species through habitat enhancements. To contribute to the conservation and enhancement of habitat integrity for species with viability concerns by protecting specific habitat elements crucial to the long-term sustainability of species. To provide nesting sites, breeding areas and young-rearing habitat free from human disturbance for species with viability concerns (ANF LRMP, p 14).
- To implement non-native invasive species (NNIS) treatments that would limit the introduction and/or spread of NNIS, and conserve forest resources in a manner that presents the least hazard to humans and maintains or restores forest resources (ANF LRMP, p. 13).
- To provide a safe, efficient, and economical transportation system that is responsive to public and administrative needs; having minimal adverse effects on ecological processes and ecosystem health, diversity, and productivity; and is in balance with needed management actions (ANF LRMP, p 16).
- Maintain, restore, or improve soil quality, productivity, and function. Manage soil disturbances from management activities such that they do not result in long-term loss of inherent soil quality and function (ANF LRMP, p.14)
- Maintain or restore watersheds and there associated stream and groundwater processes, channel stability, riparian resources, and aquatic habitats to a functional condition (ANF LRMP, p.14)
- There is an opportunity to improve hunter access and dispersed camping parking areas. These parking areas for hunting, fishing, and dispersed recreation are needed to protect resources and the environment (ANF LRMP, p 18), facilitate outdoor recreation, as well as providing a safe public transportation system.

The project area includes Management Area (MA) 2.2 (1,219 acres) and MA 3.0 (4,102 acres). This proposal would achieve the following ANF LRMP objectives related to each management area:

- MA 2.2 – This management area contributes to the desired condition by providing predominantly late structural forest habitat that links relatively large areas of older forest, or core areas, across the landscape. Vegetation management would provide complex late structural forest conditions and maintain mast-producing species. Uneven-aged management (single tree selection followed by group selection) along with reforestation treatments would restore a diverse seedling and sapling, improving forest structural conditions and understory species diversity. This treatment accelerates development of certain structural components, which are characteristic of late structural forests. In addition, intermediate thinning is proposed to accelerate development of late structural components, including large trees, down wood, and canopy caps. Even-aged regeneration treatment (shelterwood seed cut followed by shelterwood removal) in an oak stand would establish an early structural oak seedling component. This would include the use of prescribed fire, which would reintroduce fire into a fire-adapted oak ecosystem to help conserve regional biodiversity and sustain ecosystem structure and function (ANF LRMP, p 14). The desired conditions and objectives for MA 2.2 are detailed on pages 109 to 112 of the ANF LRMP.

- MA 3.0 – This management area contributes to the desired condition by providing a mix of vegetative conditions and quality timber products that contribute to the local and regional economy. Regeneration harvests, along with reforestation treatments would allow for the establishment of an early structural forest, which is characteristic of this management area and helps achieve the desired condition of a diversity of vegetation patterns across the landscape. The desired conditions and objectives for MA 3.0 are detailed on pages 113 to 116 of the ANF LRMP.

### ***Proposal***

Resource specialists from the Porkey Heights interdisciplinary team have looked at the existing condition and identified site-specific opportunities for natural resource management that could change or enhance present conditions to help achieve the desired condition described in the ANF LRMP in the Porkey Heights project area. To implement the ANF LRMP direction in the project area, I am proposing a range of vegetation management treatments. Proposed harvest activities would include both even-aged and uneven-aged management on 1,840 acres within the project area. To maintain and improve forest health through the promotion of stand growth, vigor, and diversity and contribute to a more balanced age class in MA 3.0 and promote late structural habitat in MA 2.2, I am proposing the following:

Proposed **Silvicultural activities** would include:

- Even-aged management regeneration treatments, including shelterwood seed cuts and shelterwood removals, are proposed on 541 acres (10 percent of the project area). These treatments would be accompanied by reforestation treatments, including site preparation, herbicide application, planting, fencing or individual tree shelters, fertilization, and crop tree release to provide and maintain age class and species diversity. The maximum number of reforestation treatments are proposed for a given treatment area and many of the treatments occur on the same piece of ground.
- Even-aged intermediate thinning treatments are proposed on 1,207 acres (23 percent of the project area), to promote stand health, growth, vigor and diversity. Approximately 157 acres (3 percent) of this total would be accomplished non-commercially with the remainder done commercially.
- Forest health activities would include reforestation-only practices on 757 acres (14 percent of the project area) to increase species diversity and promote tree growth in additional stands within the project area. These would include crop tree release, spot herbicide, fencing, tree planting, prescribed burning, and fertilization.
- Uneven-aged management regeneration treatments using single tree selection/group selection are proposed on 92 acres (2 percent of the project area), along with appropriate reforestation practices, to enhance complex stand structure and species diversity within the project area.
- Prescribed fire would occur on 54 acres (1 percent of the project area) to promote the existing oak component and prepare seedbed for butternut within the project.
- The amount of reforestation treatments proposed and those actually implemented may not necessarily be the same. For example, while fencing is proposed on 642 acres, the forested stands actually fenced would likely be less. Management of the deer herd in recent years has been successful in reducing average deer population densities. To allow for management of site-specific deer browsing impacts, I am keeping fencing as an option, if needed. In recent years, we have installed fencing, on average, on less than 25 percent of those stands for which it was originally proposed. Herbicide application is proposed for 696 acres as a part of vegetation management. Of that total, 63 acres is planned to reduce dense interfering vegetation for planting, release, or natural regeneration, in order to enhance species diversity and forest health. These

herbicide applications would be applied to individual spots or small areas as opposed to whole stand broadcast treatments. The remaining 633 acres are planned for herbicide application over 100 percent of the stands proposed for treatment, and it is anticipated that herbicide would be apply to nearly all of these acres proposed for treatment.

To facilitate access to stands proposed for treatment and provide for a safe and adequate public transportation system while protecting ecological resources in the area, I am proposing several road management activities.

Proposed **Transportation activities** include:

- One Forest Service road segment (FR214 -0.3 miles) would be reconstructed. Four existing non-system roads (totaling 1.8 miles of construction using existing corridors) are proposed to be upgraded and added to the Forest Service road system. A gate is proposed for one of these road segments. No Forest Service road construction using new corridors is being proposed.
- One Forest Service system road (FR180L 0.04 miles) and a portion of two others including FR 180C (0.3 miles) and FR 217 (1.4 miles) are proposed for decommissioning. Eight non-system road segments (1.2 miles) are also proposed for decommissioning.
- Approximately 19 miles of Forest Service system roads would receive some type of road maintenance. Limestone road surfacing (2.1 miles) is proposed in areas adjacent or in close proximity to stream courses.
- Five existing stone pits are proposed for vertical and/or horizontal expansion to obtain stone for road construction (existing corridor), reconstruction, and maintenance (requiring 4.25 acres of horizontal expansion) of Forest Service system roads. Following expansion, four of these pits would be rehabilitated, or stabilized, until needed again (totaling 12.9 acres of pit rehabilitation). Two pits (totaling 7 acres), including one in MA 2.2, are proposed to be decommissioned (reclaimed as wildlife herbaceous or shrub openings). One would be depleted, and the other has reached the maximum size allowed for the management area (MA 2.2), in which it is located.
- Fifteen sites are proposed to be improved for parking areas for road safety and dispersed recreation activities, such as hunting, fishing, and dispersed camping. Improvements to these sites would include hardening the parking area or road pull-off with road surfacing materials to prevent off-site erosion and sedimentation and to prevent off-road vehicle use by placing large boulders in selected sites. These treatments would occur on FR 180, FR 214, and FR 217.

In order to improve wildlife habitat, I am proposing a number of treatments to maintain and enhance wildlife habitat in the project area.

Proposed **Wildlife habitat improvements** include:

- Planting native trees and shrubs, pruning and releasing fruit trees, and releasing other mast-producing trees would provide food and cover for a variety of wildlife species. The repair of existing fencing and the replanting of these areas are proposed to maintain investments made in the past. These planting efforts would occur on approximately 69 acres while the pruning and releasing of fruit and mast producing trees would occur on 19 acres.
- The placement of 36 wildlife structures is proposed to increase nesting and roosting opportunities for cavity dwellers, especially for those wildlife species with viability concerns, including the northern flying squirrel.
- Maintaining or enhancing existing herbaceous openings (liming, disking, applying fertilizer, seeding, and mowing) on 34 acres are being proposed to enhance wildlife habitat. Stone pit decommissioning (7 acres) would take place on two pits and are included in the total for opening maintenance.

- Brush-pile construction is proposed in areas to provide small mammal habitat escape cover.
- Non-native invasive species (NNIS) have become established within the project area and there is a need to implement treatment activities that would limit further introduction and/or spread of these species (ANF LRMP, p.13). Additional species/infestations may be documented as treatments are implemented and will be treated as appropriate following ANF LRMP direction. NNIS exist along many of the roads in the project area; therefore, each individual site is not displayed on the maps.

Project location and proposed activities are shown on the enclosed project maps. See maps and table attachment for site specific treatment location and descriptions.

***Comments***

If you wish to provide comments concerning this proposal, please send site specific comments to: Porkey Heights Project, ATTN: Jodie L. Vanselow, USDA-Forest Service, Marienville Ranger District, HC 2 Box 130, Marienville, PA 16239. Comments will also be accepted by telephone at (814) 927-6628 during normal business hours (Monday-Friday 8:00 a.m. to 4:30 p.m.), by fax at (814) 927-2285, and via email at [comments-eastern-allegheny-marienville@fs.fed.us](mailto:comments-eastern-allegheny-marienville@fs.fed.us). For email comments, please include the project name in the subject line, your name, and mailing address. Comments should be received or postmarked by August 7, 2008. This letter and the enclosed maps are also available on our website at: [http://www.fs.fed.us/r9/forests/allegheny/projects/vegetative\\_management/](http://www.fs.fed.us/r9/forests/allegheny/projects/vegetative_management/).

Comments received in response to this solicitation, including names and addresses of those who comment, will be considered part of the public record for this project and will be available for public inspection. Comments submitted anonymously will be accepted and considered. This decision will be subject to notice, comment, and appeal pursuant to 36 Code of Federal Regulations (CFR) 215.

If you need additional information concerning this project, please contact Kevin Treese at (814) 927-5759. Thank you for your interest in the management of the ANF. I look forward to hearing from you.

Sincerely,

*/s/ Jodie L. Vanselow*  
JODIE L. VANSELOW  
Deputy District Ranger

## Proposed Activities

**Table 1: Treatment Summary in the Porkey Heights Project**

<b>Management Activity</b>	
<b>Even-aged Vegetation Mgt. (Acres)</b>	
Thinning Harvests (Intermediate)/(Commercial)	1,050 (20) <sup>1</sup>
Thinning Harvests (Intermediate)/(Non-commercial)	157 (3) <sup>1</sup>
Shelterwood Seed Cut Harvests/Regeneration Harvests (Shelterwood Removal with Reserves)(1 <sup>st</sup> and 2 <sup>nd</sup> entry)	532 (10) <sup>1</sup>
Regeneration Harvests (Shelterwood Removal Cut with Reserves)	9 (<1) <sup>1</sup>
<b>Uneven-aged Vegetation Mgt. (Acres)</b>	
Single Tree Selection/Group Selection	92 (2) <sup>1</sup>
<b>Road Management (Miles)</b>	
Road Construction (Existing Corridor)	1.8
Road Reconstruction	0.3
Road Decommissioning	2.9
Limestone Surfacing	2.1
Road Maintenance	19
Install Gate (Number)	1
Additional Acres Cleared for Stone Pits (Acres)	4.25
<b>Understory Vegetation Treatments (Acres)</b>	
Herbicide - Reforestation	696
Non-Native Invasive Plant Treatments (Herbicide and Manual Treatments)	5 to10
Fertilization	302
Prescribed Burning	54
Fencing	642
Site Preparation	633
Tree Planting for Species Diversity	248
Release for Species Diversity	1,140
<b>Wildlife Management</b>	
Wildlife Planting - Mast Producing Trees and Shrubs (Acres)	69
Wildlife Fencing (Acres)	37
Wildlife Structure (Number)	36
Brush Piles (Number)	29
Prune and Release - Fruit/Mast Trees (Acres)	19
Wildlife Opening Maintenance	34
<b>Recreation Management (Each)</b>	
Hunter & Dispersed Recreation Parking Areas	15

<sup>1</sup> Parentheses include the approximate percentage of the project area that will be treated.

**Table 2: Silvicultural Treatments in MA 2.2**

Compartment Stand	MA	Acres	Objective	1st Entry	2nd Entry	Herbicide	Site Prep	Fence	Plant	Fertilization	Release	Burn
637007	2.2	14	Refor	Refor		5	0	5	5	5	5	5
637012	2.2	81	Grn	Int Thin		0	0	0	0	0	0	0
647027	2.2	49	Grn	Int Thin		0	0	0	0	0	0	0
647036	2.2	20	Grn	Int Thin		0	0	0	0	0	0	0
636019	2.2	21	Refor	CTR		0	0	0	0	0	21	0
636021	2.2	56	Grn	STS	Grp Sel	56	56	56	19	19	19	0
647044	2.2	15	Grn	SWSC	SWR	15	15	15	4	0	15	15

**Explanation of Acronyms for Tables 2 and 3**

**Objective:**

Grn = Green

Refor = Reforestation

**Silvicultural Treatments (1<sup>st</sup> Entry, 2<sup>nd</sup> Entry)**

CTR	Crop Tree Release
Grp Sel	Group Selection
Int. Thin	Intermediate Thin
STS	Single Tree Selection
SWSC	Shelterwood Seed Cut
SWR	Shelterwood Removal
Refor	Reforestation Only Treatments

**Reforestation treatments include herbicide, site prep, fence, plant, fertilization, release, and burn.**

**Table 3: Silvicultural Treatments in MA 3.0**

Compartment Stand	MA	Acres	Objective	1st Entry	2nd Entry	Herbi- cide	Site Prep	Fence	Plant	Fertili- zation	Release	Burn
632004	3.0	35	Grn	Int. Thin		0	0	0	0	0	0	0
632005	3.0	23	Refor	CTR		0	0	0	0	0	23	0
632006	3.0	32	Grn	Int. Thin		0	0	0	0	0	0	0
632007	3.0	25	Refor	Refor		13	0	13	13	13	25	0
632010	3.0	26	Grn	SWSC	SWR	26	26	26	7	0	26	0
632032	3.0	39	Grn	SWSC	SWR	39	39	39	10	0	39	0
632049	3.0	12	Grn	Int. Thin		0	0	0	0	0	0	0
636004	3.0	26	Refor	CTR		0	0	0	0	0	26	0
636006	3.0	12	Refor	CTR		0	0	0	0	0	12	0
636007	3.0	38	Grn	Int. Thin		0	0	0	0	0	0	0
636008	3.0	14	Grn	SWSC	SWR	14	14	14	3	0	14	0
636010	3.0	26	Grn	SWSC	SWR	26	26	26	6	0	26	0
636011	3.0	20	Refor	CTR		0	0	0	0	0	20	0
636012	3.0	23	Grn	Int. Thin		0	0	0	0	0	0	0
636013	3.0	30	Grn	Int. Thin		0	0	0	0	0	0	0
636014	3.0	40	Grn	Int. Thin		0	0	0	0	0	0	0
636015	3.0	39	Refor	CTR		0	0	0	0	0	39	0
636018	3.0	40	Grn	SWSC	SWR	40	40	40	10	0	40	0
636052	3.0	29	Grn	Int. Thin		0	0	0	0	0	0	0
636055	3.0	41	Grn	Int. Thin		0	0	0	0	0	0	0
636066	3.0	22	Refor	CTR		0	0	0	0	0	22	0
637002	3.0	29	Refor	CTR		0	0	0	0	0	29	0
637003	3.0	26	Grn	SWSC	SWR	26	26	26	6	26	26	26
637014	3.0	21	Grn	Int. Thin		0	0	0	0	0	0	0
637015	3.0	54	Grn	Int. Thin		0	0	0	0	0	0	0
637025	3.0	15	Refor	CTR		0	0	0	0	0	15	0
637026	3.0	12	Refor	CTR		0	0	0	0	0	12	0
637027	3.0	20	Refor	CTR		0	0	0	0	0	20	0
637030	3.0	10	Refor	CTR		0	0	0	0	0	10	0
637033	3.0	39	Grn	Int. Thin		0	0	0	0	0	0	0
637035	3.0	8	Grn	SWSC	SWR	8	8	8	2	8	8	8
645001	3.0	47	Refor	CTR		0	0	0	0	0	47	0
645004	3.0	40	Grn	SWSC	SWR	40	40	40	10	0	40	0
645006	3.0	40	Grn	SWSC	SWR	40	40	40	10	0	40	0
645010	3.0	22	Grn	Int. Thin		0	0	0	0	0	0	0
645011	3.0	36	Grn	STS	Grp Sel	36	36	36	12	12	12	0
645054	3.0	38	Grn	SWSC	SWR	38	38	38	9	0	38	0
645058	3.0	8	Grn	Int. Thin		0	0	0	0	0	0	0
645059	3.0	10	Grn	Int. Thin		0	0	0	0	0	0	0
646002	3.0	27	Grn	Int. Thin		0	0	0	0	0	0	0
646003	3.0	13	Refor	CTR		0	0	0	0	0	13	0
646004	3.0	20	Refor	CTR		0	0	0	0	0	20	0
646005	3.0	14	Grn	Int. Thin		0	0	0	0	0	0	0
646006	3.0	35	Grn	Int. Thin		0	0	0	0	0	0	0
646008	3.0	37	Grn	SWSC	SWR	37	37	37	9	0	37	0

Compartment Stand	MA	Acres	Objective	1st Entry	2nd Entry	Herbi- cide	Site Prep	Fence	Plant	Fertili- zation	Release	Burn
646010	3.0	17	Grn	Int. Thin		0	0	0	0	0	0	0
646011	3.0	30	Refor	CTR		0	0	0	0	0	30	0
646013	3.0	25	Grn	SWSC	SWR	25	25	25	25	25	25	0
646014	3.0	14	Grn	Int. Thin		0	0	0	0	0	0	0
646015	3.0	16	Grn	SWSC	SWR	16	16	16	16	16	16	0
646016	3.0	7	Grn	Int. Thin		0	0	0	0	0	0	0
646019	3.0	29	Grn	Int. Thin		0	0	0	0	0	0	0
646020	3.0	22	Grn	Int. Thin		0	0	0	0	0	0	0
646021	3.0	32	Grn	Int. Thin		0	0	0	0	0	0	0
646022	3.0	8	Grn	Int. Thin		0	0	0	0	0	0	0
646023	3.0	13	Grn	Int. Thin		0	0	0	0	0	0	0
646024	3.0	16	Grn	Int. Thin		0	0	0	0	0	0	0
646027	3.0	4	Refor	CTR		0	0	0	0	0	4	0
646028	3.0	26	Refor	CTR		0	0	0	0	0	26	0
646029	3.0	4	Refor	CTR		0	0	0	0	0	4	0
646037	3.0	11	Grn	Int. Thin		0	0	0	0	0	0	0
646043	3.0	22	Refor	Refor		11	0	0	11	11	22	0
646047	3.0	11	Refor	Refor		6	0	0	6	6	11	0
647007	3.0	9	Refor	Refor		5	0	0	5	5	9	0
647008	3.0	26	Grn	SWSC	SWR	26	26	26	6	26	26	0
647009	3.0	12	Grn	Int. Thin		0	0	0	0	0	0	0
647011	3.0	12	Grn	Int. Thin		0	0	0	0	0	0	0
647029	3.0	31	Grn	Int. Thin		0	0	0	0	0	0	0
647030	3.0	17	Grn	Int. Thin		0	0	0	0	0	0	0
647037	3.0	40	Grn	SWSC	SWR	40	40	40	10	40	40	0
647038	3.0	5	Refor	CTR		0	0	0	0	0	5	0
648001	3.0	11	Refor	CTR		0	0	0	0	0	11	0
648003	3.0	11	Refor	CTR		0	0	0	0	0	11	0
648004	3.0	46	Grn	Int. Thin		0	0	0	0	0	0	0
648006	3.0	22	Grn	Int. Thin		0	0	0	0	0	0	0
648007	3.0	12	Refor	CTR		0	0	0	0	0	12	0
648010	3.0	44	Grn	Int. Thin		0	0	0	0	0	0	0
648012	3.0	40	Grn	Int. Thin		0	0	0	0	0	0	0
648014	3.0	39	Grn	SWSC	SWR	39	39	39	9	39	39	0
648015	3.0	41	Grn	Int. Thin		0	0	0	0	0	0	0
648016	3.0	50	Grn	Int. Thin		0	0	0	0	0	0	0
648017	3.0	30	Grn	Int. Thin		0	0	0	0	0	0	0
648022	3.0	14	Grn	Int. Thin		0	0	0	0	0	0	0
648024	3.0	20	Grn	Int. Thin		0	0	0	0	0	0	0
648025	3.0	18	Refor	CTR		0	0	0	0	0	18	0
648035	3.0	27	Refor	Refor		14	0	0	14	14	27	0
648042	3.0	3	Refor	CTR		0	0	0	0	0	3	0
648044	3.0	7	Refor	CTR		0	0	0	0	0	7	0
648049	3.0	9	Refor	Refor		9	0	0	0	0	9	0
648049	3.0	9	Grn		SWR	9	9	0	2	0	9	0
648056	3.0	37	Grn	SWSC	SWR	37	37	37	9	37	37	0

**Table 4: Wildlife Habitat Treatment Table**

Comp- Stand	MA	WL Planting	WL Fence	WL Structures	Brush piles	Prune Fruit Trees	Release Fruit/Mast Producing Shrub/Trees	Opening Maintenance
632-005	3.0	0	0	0	4	0	0	0
632-007	3.0	3	2	0	0	0	0	0
632-048	3.0	0	0	1	0	0	0	0
632-064	2.2	2	2	0	0	0	0	2
636-008	3.0	2	0	0	0	0	0	0
636-011	3.0	0	0	0	4	0	0	0
636-019	2.2	0	0	0	5	0	0	0
636-059	3.0	4	3	0	0	0	0	4
637-003	3.0	2	0	0	0	0	0	0
637-007	2.2	3	3	6	0	6	0	0
637-012	2.2	1	1	0	0	1	0	0
637-016	3.0	0	0	1	0	0	0	0
637-018	2.2	5	0	0	0	0	0	0
637-022	2.2	5	0	5	0	0	0	5
637-023	3.0	3	0	0	0	0	0	4
637-035	3.0	1	0	0	0	0	0	0
637-037	3.0	5	1	0	0	3	0	0
637-043	3.0	2	0	3	0	0	0	5
645-001	3.0	2	2	0	9	0	0	0
645-009	3.0	0	0	1	0	0	0	0
645-053	3.0	5	5	7	0	0	0	5
646-004	3.0	1	1	0	0	0	0	0
646-033	3.0	0	0	3	0	0	0	0
646-036	3.0	6	6	0	0	0	0	2
646-050	3.0	0	0	0	0	0	0	2
647-007	3.0	3	3	0	2	0	0	0
647-008	3.0	3	3	0	0	0	0	0
647-021	2.2	0	0	1	0	0	0	0
647-033	2.2	2	2	0	0	0	0	0
647-042	2.2	1	0	0	0	0	0	0
648-005	3.0	1	0	0	0	0	0	0
648-018	3.0	1	1	0	0	0	3	0
648-020	3.0	1	1	0	0	1	1	0

Comp- Stand	MA	WL Planting	WL Fence	Install WL Structures	Brush pile Creation	Prune Fruit Trees	Release Fruit/Mast Producing Shrub/Trees	Opening Maintenance
648-035	3.0	0	0	0	5	0	3	0
648-036	3.0	3	0	0	0	0	0	0
648-037	3.0	0	0	7	0	0	0	5
648-039	3.0	2	1	0	0	1	0	0
648-053	3.0	0	0	1	0	0	0	0

**Table 5: Transportation and Recreation Management Activity Summary Table**

Activity	Number of Segments/or Roads	Total Length (Miles)
Road Construction - Existing Corridor	4	1.8
Road Reconstruction	1	0.3
Road Maintenance	15	19
Limestone Surfacing	6	2.1
Road Decommissioning		
Forest Service System Road	3	1.8
Non-System Road	8	1.2
Install gate (number)	1	1
<b>Stone Pit Development</b>	<b>Number of Pits</b>	<b>Area (Acres)</b>
Pit Expansion	5	4.25
<b>Stone Pit Rehabilitation &amp; Decommissioning</b>	<b>Number of Pits</b>	<b>Area (Acres)</b>
Pit Rehabilitation	4	12.9
Pit Decommissioning	2	7
<b>Recreation Activities</b>	<b>Number</b>	<b>Area</b>
Parking areas	15 Sites	20 feet x 40 feet each