# BANKHEAD NATIONAL FOREST LIAISON PANEL MEETING SUMMARY SEPTEMBER 15, 2005 MOULTON, ALABAMA

#### Liaison Panel Members Attendees

# Kevin Holsonback, ADCNR Randy Feltman, Logger Charles Bordon, Landowner, Recreation User Anthony Hood, Recreation User Bill Snoddy, Treasure Forest Landowner Mike Henshaw, AL Extension Service Hank Burns, Wild South (in for Vince Meleski) Quinton Humphries, Winston Co. Commission Jeff Still, Back Country Trail Riders Mary Lee Ratliff, Recreation

#### Additional Attendees

Hudson Parker, Lawrence Co. Comm. Ted Kuzma, Wild South Stuart Horn, Wild South Athel Wilhite, Vinemont Bill Sutton, Alabama A&M Univ. Jim Hamilton, Alabama A&M Univ.

#### Forest Service Attendees

Glen Gaines, District Ranger John Creed, Forest Health and Restoration Team Leader Mike Cook, Resource Assistant Kathy Wallace, Silviculturist

#### Meeting Agenda

Moderator: Jim Hamilton, Alabama A&M University

6:00	Welcome	Glen Gaines
6:15	FY 2006 Watershed Planning	Kathy Wallace
	Inman Watershed	
	Grindstone and Mill Watersheds	
	Rockhouse, Hoghouse, and Clear Watersheds	
	Corinth Watershed	
7:00	Recreation Work Group Update	Mike Cook
7:30	Upper Brushy Stewardship Project	John Creed
8:00	Forest Health and Restoration Project Update	John Creed
8;15	Alabama A&M Research Update - Herpetology Study	Bill Sutton
8:45	Closeout	Glen Gaines

#### Glen Gaines and Jim Hamilton

#### Watershed Project Overview

#### Kathy Wallace

Field inventory work will begin on October 1, 2005 on four watershed projects. These projects will focus on "the next steps" in restoring native forest communities and wildlife habitats on the Bankhead. The watershed projects covering approximately 15,600 acres are (1) Rockhouse and Hoghouse Watersheds, (2) Mill and Grindstone Watersheds, (3) Inman Watershed, and (4) Corinth Watershed. Handouts displaying the current conditions based on existing information and preliminary desired conditions for the watersheds were provided to the attendees and are attached.

During the inventory work, Forest Service staff will:

- Conduct forest inventory to determine existing conditions forest communities
- Identify existing old-growth forest communities
- Identify areas that meet canyon prescription definitions
- Locate rare plant community types
- Assess any forest health concerns due to insect/disease
- Assess wildlife habitat, aquatic habitat, and watershed improvement needs
- Review transportation system needs
- Inventory heritage resources
- Inventory threatened, endangered, and Forest Service sensitive plant and animal species and their habitats

Based on the field work, project proposals (prescriptions) will be drafted to meet the desired forest conditions consistent with the NFs in Alabama Land and Resource Management Plan and the Bankhead NF Forest Health and Restoration EIS. The results of the inventory and project proposals ideas will be discussed at the next Bankhead Liaison Panel meeting.

The anticipated timeline for the watershed projects are:

Field Work and Prescription Development

October 2005 - March 2006

Initiate Formal Public Involvement (Scoping)

Development of Alternatives

Prepare Environmental Assessment

Sign Decision Notice and FONSI

Appeal Period

October - November 2006

Recreation Trails Working Group Report - Mike Cook and Jeff Still

Identify the "team" - participants on the panel & public who attend the Bankhead Liaison Panel are the members of the Rec/Trails working group team. We met twice with the following results from our work to date.

#### Identify the results of working group to date -

- 1. Brainstormed 3 pages of ideas at first meeting.
- 2. Worked with Ranger Gaines to identify which ideas were to be further considered at present based on timing, demands, other district actions and public support. Ideas to develop and gather more information included:

Horse trails - improvements, sidewalk trails along roads, trails connecting roads Owl Creek Campground - improvements, limitations, expansion, day use Hiking trails - short hikes, waterfalls, historic, basing at existing day use facilities

3. Improvements & partnerships – Back Country Trail Riders partner/volunteer agreement to help with drainage on Key Mill Loop, pack & install blocks to harden two crossings, Centennial Grant partnership, participation in the Centennial Event at Brushy Lake (shared some working photos)

#### Identify near future work-

- 1. New horse group met with Glen & Mike and want to join efforts with the Rec/Trails working group meeting arranged for Sept 19
- 2. Work day Sept 22 with Back Country Trail Riders, Sharpton, Grestman, open trails blocked by Hurricane Katrina using our pack gear to take saws & equipment on trails
- 3. Completed clearing of Flint Creek trails last week
- 4. Have contacted detailers who cleared the wilderness trails last spring and plan to use them again in Nov

#### Update on Upper Brushy Stewardship Project

#### John Creed

The Regional Office has approved the Upper Brushy Stewardship Project. The project consists of three separate stewardship contracts. The first contract will be advertised for bid during the first quarter in FY 2006. The contract will include conducting commercial thinning, planting/site preparation work, mid-story removal to promote fire adapted woodlands, and wildlife habitat improvements. The group discussed various aspects of stewardship contracting as a tool.

#### Upper Brushy Stewardship Project

#### **EIS Project Work**

910 Ac. Thinning

463 Ac. SL Pine DFC

447 Ac. Hdwd DFC

138 Ac. Restore SPB to SL Pine

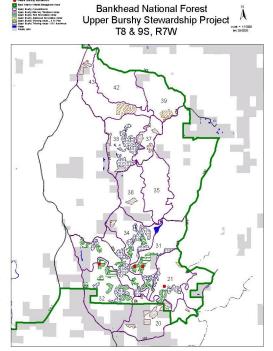
150 Ac. Restore SPB to Hdwd

#### Other Project Work

1062 Ac. Midstory Treatment

88 Ac. WL Opening Improvements

2 N. Alabama Birding Trail Signs



# Bankhead National Forest Treatment Areas T9S, R7W

10,357 Ac. Short Rotation Burns

**Stewardship Contract #1** 

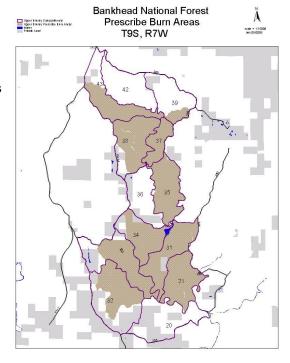
255 Ac. of Thinning – SL Pine DFC

40 Ac. Site Prep & Plant SL Pine

9 Ac. Wildlife Opening Maint.2 Ac. Wildlife Opening Rehab.

100 Ac. of Nat. Regen. Hdwd

126 Ac. Midstory Removal



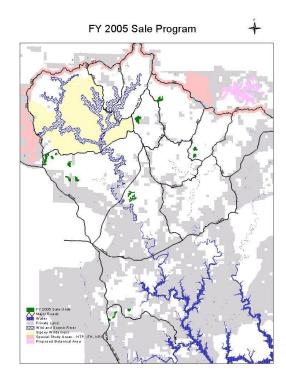
To date, the Bankhead has completed approximately one half of the planned acres of commercial thinnings that were scheduled during FY 2004 and 2005. This is due to reduced budget and impacts from Hurricane Ivan in south Alabama. The desired FY2006 program was discussed. The priorities for implementation are those timber sales associated with Alabama A&M University research and the Upper Brushy Stewardship Contract.

6 Sales 18 Stands 783 Acres of Thinning

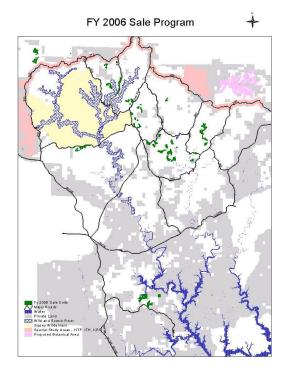
> 663 Ac. Hdwd DFC 120 Ac. SL Pine DFC

Covers: 1161 EIS Stand Acres 981 Ac. Hdwd DFC

180 Ac. SL Pine DFC



7 Sales
49 Stands
2035 Acres of Thinning
1332 Ac. Hdwd DFC
427 Ac. SL Pine DFC
276 Ac. LL Pine DFC



#### Timber and Thinning Working Group Report

Vince Meleski, Wild South Randy Feltman, Logger Mike Henshaw, Alabama Extension Service Dave Boreland, The Nature Conservancy

The Timber and Thinning Team spent July 25 and July 28 monitoring 8 project sites for the health and restoration project. They were:

- Compartment 52 stands 16 and 17 This is the AL A&M trial site that will compare
  cut to length logging with conventional logging. This audit was for baseline data.
  Roads had been prepared, but the ground was too wet to begin thinning. This site is
  planned to go from loblolly pines to hardwood.
- Compartment 43 stand 6 This was a baseline data site for loblolly thinning to hardwood woodland. Trees were marked as leave trees. This location went across the Owl Creek horse trail. When work is being performed, the horse trail will be closed to use.
- Compartment 45 stand 1 This is a hardwood release site. The work has been completed. It is hard to tell work has been completed, but careful review shows that the area around the desired hardwoods has had competition removed. Many competing trees were girdled.
- Compartment 70 stand 13 This site was pre-commercially thinned with many thin loblollies left on the ground.

- Compartment 122 stand 1 This site also had been pre commercially thinned. This
  site had been checked in April for base line data. The pines had obviously been
  thinned.
- Compartment 124 stand 16 This was for baseline data on thinning loblollies and eventual conversion to short leaf pine. Leave trees were marked.
- Compartment 150 stands 4, 7, 8 Baseline data was taken before this site will be prepared for longleaf planting.
- Compartment 148 stand 17 We searched for this site, but did not find it. We did observe a site planted in longleaf pine that had bluestem grass established.

#### Comments:

- Leave trees are being marked now rather than cut trees. Marking cut trees tended to leave more basal area than desired.
- Most of these checks were to establish baseline or reference data to compare actual work to. This will be before and after.
- In addition to using checklists, pictures are being taken so it will be easy to visually follow progress as the project continues.
- No problems were found in areas where work had been completed.

#### Other Items -

- 1. Ivan cleanup was successful now we have Katrina cleanup
- 2. SWECO work on Owl Creek trails was good last year plan to do it in Dec this year
- 3. Waterline is near completion that will serve Brushy Lake and Owl Creek, but not Pinetorch

# Overview of Alabama A&M Research Project Amphibians and Reptile Study

Bill Sutton

Bill Sutton provided an excellent overview of his herpetological study and provided some initial findings related to species encountered. It was interesting that the most common snake species encountered so far in the study was the copperhead. The study will look at the effects of thinning and prescribe burning at various intensities on native reptiles and amphibians. It will also provide some of the first information on amphibian and reptile occurrence and abundance on the Bankhead National Forest. Similar work is being conducted on birds and mammals.

#### Next Meeting

The next meeting is scheduled for January 27, 2006 in Double Springs, Alabama. The main focus of the meeting will be to discuss the inventory and needed restoration work in the four watershed projects. Dr. Hamilton will also provide a presentation on the hemlock wholly adelgid.

# Rockhouse Watershed (6th Level) Current Condition

	Early	Sapling	Mid	Late	Old	Unknown	
	Succession		Succession	Succession	Growth	Age	Total Acres
Cove Hardwood and Conifer - Northern Hardwood		150	9	208			367
Upland Hardwood and Hardwood Pine		77	126	61	193		457
Oak Woodland							0
Loblolly Pine		249	854	451	1		1555
Longleaf Pine	38	63	2	73			176
Shortleaf Pine							0
Virginia Pine Forest			79	187			266
	•						
Southern Pine Beetle 10 Acres and Larger							0
Uninventoried	8					3	11
Grand Total Acres	46	539	1070	980	194	3	2832

# Rockhouse Watershed (6th Level) Desired Condition

	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	367
Upland Hardwood and Hardwood Pine	942
Oak Woodlands	296
Loblolly Pine	
Longleaf Pine	949
Shortleaf Pine	
Virginia Pine	266
Grand Total Acres	2820

# Hoghouse Watershed (6th Level) Current Condition

Early	Sapling	Mid	Late	Old	Unknown	
Succession		Succession	Succession	Growth	Age	Total Acres
				90		90
	4	11	138	67		220
						0
	39	296	440	22		797
29	46		6			81
36						36
			34			34
						0
						-
10					1	11
75	89	307	618	179	1	1269
	29 36	Succession 4  4  39  29 46  36	Succession         Succession           4         11           39         296           29         46           36         10	Succession         Succession           4         11         138           39         296         440           29         46         6           36         34	Succession         Succession         Succession         Growth           4         11         138         67           39         296         440         22           29         46         6           36         34           10         10	Succession         Succession         Growth         Age           4         11         138         67           39         296         440         22           29         46         6           36         34

# Hoghouse Watershed (6th Level) Desired Condition

	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	90
Upland Hardwood and Hardwood Pine	1037
Oak Woodlands	15
Loblolly Pine	
Longleaf Pine	83
Shortleaf Pine	
Virginia Pine	34
Grand Total Acres	1259

# Grindstone Watershed (6th Level) Current Condition

	Early	Sapling	Mid	Late	Old	Unknown	
	Succession		Succession	Succession	Growth	Age	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	1			343	46		390
Upland Hardwood and Hardwood Pine		190	51	14	32		287
Oak Woodland							0
Loblolly Pine		234	759	324			1317
Longleaf Pine		6					6
Shortleaf Pine							0
Virginia Pine Forest							0
Southern Pine Beetle 10 Acres and Larger	29						29
Uninventoried						3	3
Grand Total Acres	30	430	810	681	78	3	2032

# **Grindstone Watershed (6th Level) Desired Condition**

	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	391
Upland Hardwood and Hardwood Pine	367
Oak Woodlands	233
Loblolly Pine	
Longleaf Pine	
Shortleaf Pine	1044
Virginia Pine	
Grand Total Acres	2035

# Mill Watershed (6th Level) Current Condition

	Early	Sapling	Mid	Late	Old	Unknown	
	Succession		Succession	Succession	Growth	Age	Total Acres
	Guddession		00000001011	Guccession	Crowan	Agu	Acres
Cove Hardwood and Conifer - Northern Hardwood				31			31
Upland Hardwood and Hardwood Pine		150	349	457	289		1245
Oak Woodland							0
Loblolly Pine	81	196	557	252	134		1220
Longleaf Pine		149					149
	1						
Shortleaf Pine				51			51
Virginia Pine Forest				87			87
Southern Pine Beetle 10 Acres and Larger							0
						ı	
Uninventoried	8					29	37
Grand Total Acres	89	495	906	878	423	29	2820

# Mill Watershed (6th Level) Desired Condition

Γ	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	367
Upland Hardwood and Hardwood Pine	942
Oak Woodlands	296
Loblolly Pine	
Longleaf Pine	949
Shortleaf Pine	
Virginia Pine	266
Grand Total Acres	2820

# Inman Watershed (6th Level) Current Condition

	Early	Sapling	Mid	Late	Old	Unknown	
	Succession		Succession	Succession	Growth	Age	Total Acres
Cove Hardwood and Conifer - Northern Hardwood					234		234
Upland Hardwood and Hardwood Pine		144	188	195	570		1097
Oak Woodland							0
Loblolly Pine	85	249	596	1138	27		2095
Longleaf Pine		60					60
Shortleaf Pine							0
Virginia Pine Forest							0
Southern Pine Beetle 10 Acres and Larger							0
Uninventoried	44					3	47
Grand Total Acres	129	453	784	1333	831	3	3533

# Inman Watershed (6th Level) Desired Condition

	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	276
Upland Hardwood and Hardwood Pine	847
Oak Woodlands	758
Loblolly Pine	
Longleaf Pine	
Shortleaf Pine	1633
Virginia Pine	
Grand Total Acres	3514

# Corinth Watershed (6th Level) Current Condition

	Early	Sapling	Mid	Late	Old	Unknown	
	Succession		Succession	Succession	Growth	Age	Total Acres
	Succession		Succession	Succession	Growth	Age	Acres
Cove Hardwood and Conifer - Northern Hardwood				52	41		93
Upland Hardwood and Hardwood Pine			419	178			597
Oak Woodland							0
Lablatha Bira		404	700	1000	- 00		0005
Loblolly Pine		191	763	1033	98		2085
Longleaf Pine	67						67
Longlea Fine	07						07
Shortleaf Pine							0
Virginia Pine Forest			17	337			354
Southern Pine Beetle 10 Acres and Larger							0
Uninventoried	26					24	50
W ( /D ) /D ( / O)						400	400
Water/Resevoirs/Recreation Sites						429	429
Grand Total Acres	93	191	1199	1600	139	453	3675
Granu Total Acres	93	191	1199	1000	139	453	30/5

# Corinth Watershed (6th Level) Desired Condition

	Total Acres
Cove Hardwood and Conifer - Northern Hardwood	93
Upland Hardwood and Hardwood Pine	886
Oak Woodlands	362
Loblolly Pine	
Longleaf Pine	1511
Shortleaf Pine	
Virginia Pine	354
Grand Total Acres	3206