# Bankhead National Forest Liaison Panel (BNFLP) May 29<sup>th</sup> Meeting Summary and Agreements on the Forest Health and Restoration Initiative

Moulton Community Centre - Moulton, AL

APPROVED (For general distribution) June 16, 2003

#### Attendance

### **Liaison Panel Members:**

Randall Lou Allen, Lawrence County Commission
Myra Ball, Ala. Conservation and Multi-Use
Margaret Dunn, Cherokee Tribe of NE Alabama
Ron Eakes, Ala. Dept. of Wildlife & Freshwater
Fisheries; Area Manager, Black Warrior WMA
Randy Feltman, Logger and Local Resident
Gene Gold, Echota Cherokee of Alabama
Mike Henshaw, Alabama Cooperative Extension
Service

Quinton Humphries, Winston Co. Commission Rob Hurt, U.S. Fish & Wildlife Service Vince Meleski, Wild Alabama Bill Snoddy, Treasure Forest Landowner Keith Tassin, The Nature Conservancy Faron Weeks, Warrior Mountain Cultural and Historical Society

#### **USFS Personnel:**

John Creed, Bankhead District Allison Cochran, Bankhead District Tom Counts, Bankhead District Glen Gaines, District Range Kathy Wallace, Bankhead District

### **Interested People/Other Attendees:**

Sheron Ball April Blelew Janet Campbell Christine Crimmon Rory Frasier Evelyn Harrison Anthony Hood

#### **Facilitators:**

Mary Lou Addor, *Natural Resources Leadership Institute* Juliana Birkhoff, *RESOLVE* 

### May 29, 2003 Meeting Agenda 6:00 - 9:30 pm.

- I. Welcome and Instructions
  - A. Introductions & Announcements
  - B. Meeting Agenda Objectives
  - C. Review of Ground Rules
  - D. Review of Decision-Making Criteria
  - E. May 6<sup>th</sup> Meeting Summary Approval
- II: Searching for Agreement
  - A. Review of Tentative Agreements
  - B. Continue Discussion on Alternative 5 Proposed Improvements.
  - C. Seek Agreement on Package of Improvements to Alternative 5.

III: Next Steps

### May 29<sup>th</sup> Handouts Provided

- 1. May 29<sup>th</sup> Draft Meeting Agenda
- 2. May 6<sup>th</sup> Draft Meeting Summary
- 3. Meleski Matrix
- 4. Liaison Panel Decision-Making Tool
- 5. EIS Impact Statement Draft Template Alternative 5



### **Decisions Made:**

- 1. Approved May 6<sup>th</sup> Meeting Summary
- 2. Liaison Panel chose Alternative 5 as the Desired Future Condition for the Bankhead National Forest Health and Restoration Initiative.
- 3. Liaison Panel provided recommendations to the US Forest Service on the Bankhead National Forest Health and Restoration Initiative. See pages 7-10 for more details.
- 4. Liaison Panel will meet September 27th to discuss proposals for next steps. An agenda will follow.

#### I. WELCOME & INSTRUCTIONS

#### A. Welcome and Announcements

- 1. Welcome: Mary Lou Addor (Natural Resources Leadership Institute), and Juliana Birkhoff (RESOLVE), introduced themselves, welcomed the Liaison Panel members, and other guests present who then also introduced themselves.
- 2. Announcements: Mary Lee Ratliff, Liaison Panel member could not attend the meeting but contacted the facilitators to inform the Panel she in support of Alternative 5 as the Desired Future Condition, the recommendations the Panel agreed on May 6, and agrees to during the May 29<sup>th</sup> meeting.

### **B.** Meeting Agenda Objectives

The meeting objectives are to:

- 1. Review Liaison Panel decision-making criteria.
- 2. Continue discussion on proposed improvements to Alternative 5.
- 3. Seek agreement on package of improvements to a specific alternative.

4. Identify next steps

### C. Review of Liaison Panel Ground Rules:

Ground rules of the Liaison Panel adopted at the February 11, 2003 meeting. *Liaison Panel Group Charter attached as Appendix A.* 

- 1. Only one person will speak at a time and no one will interrupt when another person is speaking.
- 2. Each person will express his or her own views rather than speaking for others at the table.
- 3. No one will make personal attacks or issue statements blaming others for specific actions or outcomes.
- 4. People will avoid extended comments and questions to allow everyone a fair chance to speak and to contribute.
- 5. Each person will try to stay on track with the agenda, to respect time limits, and to move the deliberations forward.
- 6. People should expect, respect, and try to accept different interests, perspectives, and opinions.
- 7. Everyone will limit sidebar conversations.

- 8. Members will engage actively share information ideas and concerns.
- 9. To decide, the Liaison Panel will operate by consensus. Consensus means there is no dissent by any member. Granting "consent" means that each member can live with the decision and support its implementation.
- 10. With the right to offer consent or express dissent as a Liaison Panel member, comes the responsibility of making clear the reasons for dissent and try to offer an alternative proposal satisfactory to other members.
- 11. Members should remain at the table during deliberations to hear the full discussions so their judgments are informed when decision-making occurs. Members may also choose not to consent on a decision, but to abstain without offering dissent.
- 12. Absence will be equivalent to abstaining.

### D. Review Bankhead National Forest Liaison Panel (BNFLP) Decision-Making Criteria

The Liaison Panel developed a list of decisionmaking criteria to assist them in determining the desired future condition of the forest and the immediate restoration focus for the next five years.

- 1. Future users will say the BNFLP did a good job.
- 2. BNFLP used the best science and information available at the time.
- 3. Qualified decision-making: way of thinking behind decisions is transparent, clear, and documented.
- 4. Meets interests of all panel members.
- 5. Adaptive: allows for incremental learning and future modifications through monitoring.

- 6. Collaborative problem solving allows for partnerships and sharing of resources.
- 7. Use of prescribed fire is based on fuel load and/or time frame.

### E. May 6<sup>th</sup> Meeting Summary

Liaison Panel approved the May 6<sup>th</sup> Meeting Summary without changes. This meeting summary and previous meeting summaries including presentations are posted on the Natural Resources Leadership Institute website at: www.ces.ncsu.edu/NRLI

#### II. SEARCHING FOR AGREEMENT

### A. Review of Tentative Agreements

On May 6<sup>th</sup> the Bankhead Liaison Panel began searching for ways to improve Alternative 5 in order to meet their respective and collective interests. The tentative agreements of the Liaison Panel were:

### 1. Acres for Thinning

The Panel agreed to no changes in the total acres identified for thinning in Area 1, Area 2, or Area 3.

### 2. Acres for Southern Pine Beetle (SPB) Treatment

The Panel agreed to no changes in the total acres identified for SPB treatment in Area 1, Area 2, or Area 3.

- a. The US Forest Service is not anticipating any major SPB problems for the next 3 years or more. When the upcoming thinning cycle is completed, the stands should not be as susceptible to southern pine beetle.
- b. The acres in Area 1 not addressed in this EIS, are not a high risk and will be addressed in 5 years.

### 3. <u>Management Practices for Thinning and Treatment</u>

- a. The Panel understands herbicides are not viable for this EIS, and cannot be added since this option was not scoped. A separate proposal about invasive species does include the use of herbicides.
- b. The experts who spoke to the Liaison Panel on March 8 suggested fuel load as a potential decision-making criteria for prescribed burns as well as the need to be conduct prescribed burn more frequently at first, and then less frequently over time. The original alternative said 3 years, but this sequence offers more flexibility. The 3-5 year range is ok for oak woodlands; approximately 10 years for some of the rest; and no burning on other parts.
- c. The Panel recommends a participatory monitoring process on the thinning and management practices, one that will include liaison panel members and researchers to help track and monitor events.
- d. The Panel recommends the USFS wherever possible, explores new methods and technologies to minimize environmental impacts.
- e. The Panel recommends the USFS continues to use best management practices to minimize impacts, in whatever way the USFS can identify.

### B. Continue d Discussion on Alternative 5 Proposed Improvements

The Liaison Panel decided at the May 6<sup>th</sup> meeting that they could not discuss different aspects of multiple alternatives at the same time. They agreed to focus their discussions on Alternative 5 (a desired future condition) and consider one aspect of the alternative at a time. Each alternative (there are a total of six Alternatives including the first one which is not change in current status on the Bankhead), has many similarities yet emphasizes a

different forest composition for the long-term health of the forest and immediate restoration of site-specific areas. Alternative 5 integrates many stakeholders' preferences and addresses concerns identified during the scoping process.

The group reviewed the "Meleski Matrix," which organizes key information about each of the alternatives on a single sheet of paper. *Attached as Appendix B*.

Using the attached **Liaison Panel Decision-making Tool,** the Panel continued its discussion on elements of Alternative Five, indicating modifications they would like to see in order for Alternative 5 to meet their respective and collective interests. *Attached as Appendix C.* 

### **Areas of Discussion were:**

### 1. Revise Percentages of Desired Future Conditions.

Discussion on establishment of the short-leaf blue stem community in Area 2 centered on whether long-term growth of short-leaf would establish the endangered species, the Red-Cockaded Woodpecker (RCW) populations, in the Bankhead. If so, the concern for this forest type is the impacts management for RCW would have on private landowners, within and surrounding the Bankhead. Although private land owners have a good working relationship with wildlife regulatory agencies working on the Bankhead, there is concern about the potential for new management strategies that may restrict private land use. Points conveyed from various Panel members were:

a. Various community types enhance RCW establishment: the current forest community type on the Bankhead, the loblolly, can attract RCW populations just as other forest community types can. It is the age and basal area of the tree that typically enhances RCW's ability to thrive.

In addition, the Bankhead National Forest is separated from existing populations of RCW so it is highly unlikely an RCW population could be established in the Bankhead.

- b. Purpose is to establish the short-leaf on the Bankhead: purpose for the short-leaf/bluestem woodland community is to establish a forest type community not available on private property, one which is long-lived and characterized as having open woodland conditions, with occasional small gaps.
- c. **Increase Wildlife and Plantlife**: area for consideration in Area 2 is 772 acres that may look even-aged when planted but will not act even-aged. The area will increase areas for wildlife and certain plants.
- d. **Decision is Reversible**: the 772 acres will be monitored during the 5 year time-frame. Since fire is necessary for the short-leaf community, removal of fire source will allow area to revert to upland hardwoods and hardwood pine.
- e. **Adaptive Management**: the Panel subscribes to an adaptive management approach so in order to increase learning, the small area must be tested (772 acres).
- f. **Maximum 38%:** accept not more than 38% short-leaf/bluestem woodland if deemed appropriate for the Area 2.

The Panel agreed to monitor and manage appropriately the testing area for the short-leaf/bluestem woodlands during the first 5-years and prior to moving forward to establish the 38% of short-leaf for the desired future condition.

## 2. Recommendations on Management Actions to Protect Special Habitats (wildlife openings, etc.)

The Liaison Panel discussed the need to protect wildlife habitat throughout the major areas of the

restoration initiative. The Liaison Panel also discussed its potential to provide recommendations on removal of some roads or access areas. Because road removal was not included in the scoping process and is included in the decommission component of the Bankhead Forest Management Plan, it would be problematic to include this issue and recommendations in the current EIS. The discussion included reasons for closing access areas where the access area impacts wildlife habitat or degrades water quality through erosion; the potential use of existing and inactive roads for wildlife enhancement through openings and for use as firebreaks; and the potential to create a temporary road for a site specific area that could be rehabbed. At a later time, the Liaison Panel would like to revisit discussion on the topic of access areas.

### 3. Recommendations on Management Actions to Protect Heritage Resources

The focus of the discussion was on working closely with established cultural groups such as the Echota Cherokee and the Warrior Mountain Culture and Historical Society. The Echota Cherokee Cultural Group meets to discuss tribal issues and only tribal members can speak & make decisions during these meetings. The Warrior Mountain Culture and Historical Society meets to discuss tribal and non-tribal issues.

### 4. Monitoring (who, when, how, for what indicators) for Area 1, Area 2, & Area 3.

The Panel discussed the need to monitor every aspect of the forest health and restoration initiative through community working groups who would work in tandem with the US Forest Service and academic researchers.

Some specific suggestions for academic researchers included Callie Schweitzer (who is locally based) as adjunct faculty at A& M University and at the Southern Research Station; the Cowetta Hydrologic Research Station; Dale Brockway with the Southern Research Station; Jonathan Evans from the University of the South;

and David Loftis from the Bent Creek Research Station.

In addition, the suggestion was made for the Nature Conservancy to chair the Desired Future Conditions Working Group since monitoring is an area of expertise for the non-profit organization. In further discussion, it was suggested that all members associated with a working group should discuss membership and leadership criteria and then agree on the criteria that worked best for that working group and its goals. For example – a working group criterion might be "commitment level to the working group including the ability to attend meetings, willingness to work with the group, and contribute to its goals"; or another criterion might be the "specific area of expertise offered to the working group".

### C. Seek Agreements on Package of Improvements to Alternative 5

See page 7-10 for recommended improvements to Alternative 5 (the Desired Future Condition) agreed upon by the Liaison Panel for the US Forest Service Bankhead National Forest Health and Restoration Initiative. Each of the Liaison Panel members present said they could live with the recommendations as proposed or better, especially considering the ongoing working relationship with each other and the US Forest Service through future Liaison Panel meetings and working group activities.

### **Consensus Decision-Making Scale**

- **5.** I can give an unqualified yes to the decision. I am excited or enthusiastic about it.
- **4.** I can live with the decision. It is OK with me.
- **3**. I am concerned about this decision but will not block the group.
- **2.** I think there is a major problem with the decision and choose to block the group's action.
- 1. It is too soon to make any decision. More work needs to be done or information gathered.

#### III: NEXT STEPS

### **A. Agreement Document**: the

recommendations provided by the Liaison Panel will be distributed in the May 29<sup>th</sup> Meeting Summary to all Panel members and their alternates, including the US Forest Service, the US Institute for Environmental Negotiation, Directors of the Natural Resources Leadership Institute and RESOLVE.

### B. Meeting Summary/Agreement Document Review Timeline:

The Liaison Panel is requested to review the meeting summary and recommendations on or before noon on June 10, 2003. If there are any concerns, please contact Mary Lou Addor at: Mary Addor@ncsu.edu or 919.515.9602 to discuss. If Mary Lou does not hear from you on or before noon on June 10<sup>th</sup>, the USFS will move forward to incorporate the Liaison' Panel's recommendations as attached into the EIS document (example of EIS document distributed to each member at the May 29<sup>th</sup> meeting). For additional copies of the EIS template, contact John Creed at the Bankhead District Office).

### C. Capacity Building and Partnerships:

Mary Lou and Juliana will work with their respective organizations, the USFS, and the US Institute for Environmental Conflict Resolution to develop several proposals that can support the capacity building efforts of the Liaison Panel and its working groups, and be prepared to present those on September 27 to the Liaison Panel (agenda follow).

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## Bankhead National Forest Liaison Panel Decision-Making Tool: Recommendations to the US Forest Service for the Bankhead National Forest Health and Restoration Initiative in Alabama

The Bankhead National Forest Liaison Panel has chosen Alternative 5 as the Desired Future Condition for the Bankhead Forest Health and Restoration Initiative in Alabama. This alternative proposes to implement a five-year schedule of work to emphasize forest health and restoration of Southern Pine Beetle (SPB) damaged stands by thinning overstocked loblolly pine stands and reforesting SPB damaged stands. Emphasis would be placed on six native upland forest community types, including all associated plant and wildlife species, on the Bankhead National Forest located in Winston, Lawrence, and Franklin Counties, Alabama. **The proposed action would focus on:** 

- Areas currently occupied by loblolly pine stands between the ages of 15 and 45 years old.
- Areas 10 acres and larger killed by SPB infestations.

The proposed action addresses the need to improve and maintain healthy forest conditions and provide for fire dependent forest communities that are historically a part of the Southern Cumberland Plateau ecosystem in this geographic region, but are no longer present. The proposed action includes:

- Intermediate thinning on approximately 9,452 acres of loblolly pine stands.
- Silvicultural site preparation of SPB impacted areas to better insure successful reforestation efforts.
- Natural and artificial reforestation to restore SPB impacted areas on approximately 6,860 acres.

No treatments are proposed in the Proposed Botanical Area, the Historic Districts, or the Cultural Study Areas (see Alternative 5 map). A complete listing of the areas proposed for treatment and the treatment proposed for each, including descriptions of the forest community types are located in the Environmental Impact Statement. Alternative 5 describes the Desired Future Conditions (DFC) by dividing the forest into three separate geographic areas- Area 1, Area 2, and Area 3. Following are the recommendations provided to the US Forest Service from the Bankhead National Forest Liaison Panel for Area 1, Area 2, and Area 3 based on the respective treatment for the next 5 years.

DESIRED FUTURE	Area 1	Area 2	Area 3
CONDITION -			
ALTERNATIVE 5			
Reduce/Increase/No	No change	No change	No change
Change Acres for			
Thinning			
g	Area 1	Area 2	Area 3
Reduce/Increase/No	Area 1 No change	Area 2 No change	Area 3 No change
Reduce/Increase/No Change Acres for			

	Area 1	Area 2	Area 3
Recommendations on	1. Assess prescribed	1. Assess prescribed	1. Assess prescribed
Management	burning to reduce	burning to reduce	burning to reduce
<b>Practices for</b>	forest fuel buildup,	forest fuel buildup,	forest fuel buildup,
Thinning and	create open	create open	create open
Treatment	woodland	woodland	woodland
	conditions, and	conditions, and	conditions, and
	enhance wildlife	enhance wildlife	enhance wildlife
	habitat, on a three	habitat, on a three to	habitat, on a three to
	to five year rotation	five year rotation for	five year rotation for
	for oak woodlands,	oak woodlands,	oak woodlands,
	approximately ten	approximately ten	approximately ten
	years for some of	years for some of	years for some of
	the rest. The	the rest. The	the rest. The
	prescribed burns	prescribed burns	prescribed burns
	may occur more	may occur more	may occur more
	frequently at the	frequently at the	frequently at the
	beginning of the	beginning of the	beginning of the
	restoration work,		
	,	restoration work,	restoration work,
	less frequently later.	less frequently later.	less frequently later.
	2. USFS staff will	2. USFS staff will	2. USFS staff will
	explore, and	explore, and whereve	_
	wherever possible	possible use, new	wherever possible
	use, new techniques	techniques and	use, new techniques
	and technologies to	technologies to	and technologies to
	minimize	minimize	minimize
	environmental	environmental impac	environmental
	impact from	from thinning and	impact from
	thinning and	treatment work.	thinning and
	treatment work.	3. USFS staff will	treatment work.
	3. USFS staff will	continue to use best	3. USFS staff will
	continue to use best	management	continue to use best
	management	practices to	management
	practices to	minimize impacts.	practices to
	minimize impacts.	1	minimize impacts.
	Area 1	Area 2	Area 3
<b>Revise Percentages of</b>	No change	Closely monitor the	No change.
<b>Desired Future</b>	_	success of the initial	_
Conditions		772 acres of shortleaf	
		pine through the first 5	
		years of restoration	
		work. Rigorously	
		assess short leaf pine	
		restoration before	
		pursuing desired future	
		condition of 38% short	
		leaf –bluestem forest	
		community.	
	l	community.	

	Area 1	Area 2	Area 3
Recommendations on	Anticipate impact	1. Anticipate impact	Anticipate impact
<b>Management Actions</b>	on recreation areas	on recreation areas	on recreation areas
to Protect Special	and users and plan	and users and plan	and users and plan
Habitats (wildlife	to mitigate impacts.	to mitigate impacts.	to mitigate impacts.
openings, etc.)	2. Explore use of	2. Explore use of	2. Explore use of
8.7	existing access	existing roads for	existing roads for
	roads for fire breaks	fire breaks and	fire breaks and
	and wildlife	wildlife openings.	wildlife openings.
	openings.	3. Protect species in all	
	3. Protect species in all	three areas.	three areas.
	three areas.	tinee areas.	tince areas.
	4. Develop and		
	implement		
	management		
	practices to increase		
	early successional		
	habitat to 10%.		
	Spread successional		
	habitat throughout		
	Area 1 to increase		
	transition zones and		
	habitat interfaces.		
	Management		
	practices may include		
	prescribed burns,		
	thinning, and		
	maintenance of		
	existing roads for		
	wildlife openings, as		
	appropriate for site		
	and species.		
	and species.		
	Area 1	Area 2	Area 3
Recommendations on	Work actively and	Work actively and	Work actively and
<b>Management Actions</b>	consistently with	consistently with	consistently with
to Protect Heritage	Liaison Panel, Echota	Liaison Panel, Echota	Liaison Panel, Echota
Resources	Cherokee Cultural	Cherokee Cultural	Cherokee Cultural
	Heritage Committee,	Heritage Committee,	Heritage Committee,
	the Warrior Mountain	the Warrior Mountain	the Warrior Mountain
	Culture and Historical	Culture and Historical	Culture and Historical
	Society, and any	Society, and any	Society, and any
	contractual vendors to	contractual vendors to	contractual vendors to
	protect cultural and	protect cultural and	protect cultural and
	heritage sites from	1	<del>-</del>
	_	heritage sites from	heritage sites from
	negative impacts from restoration work.	negative impacts from restoration work.	negative impacts from restoration work.
	restoration work.	restoration work.	restoration work.

Monitoring (who, when, how, for what indicators) for Area 1, Area 2, & Area 3.

- 1. USFS will monitor impact of health and restoration activities on indicator species, including aquatic, threatened and endangered species.
- 2. USFS will work actively with academic and research communities to monitor, assess, and learn from health and restoration activities; to approach health and restoration initiative as a "learning lab".
- 3. Create community based work groups to monitor progress and performance each aspect of the health and restoration work. These Work Groups will be accountable members will participate actively, attend meetings/field trips as needed, document learnings and monitoring observations, follow through on action items, interface with the USFS staff and report to the Liaison Panel. The work groups will establish a operating structure that allows them to be accountable, to follow-through, and focus on monitoring.
  - a. Timber and Thinning Performance Work Group will work with USFS to ensure thinning work is performed according to best management practices and contract specifications. Monitoring group will look over thinning operations and work with USFS to develop approaches to overcome challenges of accomplishing work with least environmental impacts.
  - b. **Recreation Work Group** will work with USFS to monitor restoration work impact on recreation sites and users, will help notify recreation users of restoration work, and develop approaches to mitigate negative impacts on recreation users and sites from restoration work.
  - c. Cultural and Historic Work Group will assist as needed USFS staff with survey work, will work with USFS to monitor impact of restoration activities on cultural and historic sites.
  - d. **Wildlife Work Group** will work with USFS to monitor impact of restoration activities on wildlife and develop approaches to protecting wildlife and enhancing habitat.
  - e. **Desired Future Conditions Work Group** will work with USFS and academic partners to monitor the restoration activities, burning impacts, pest and disease of treatment areas, monitor health of short leaf experiments and long leaf pine plantings, and monitor success of oak forest and oak woodlands transition.