

MINUTES
HERITAGE TRUST ADVISORY BOARD
AUGUST 28, 1997
COLUMBIA, SOUTH CAROLINA

MEMBERS PRESENT

Dr. Terry Ferguson (Chair)
Dr. Julius Leary
Mr. Michael Todd Smith
Dr. Bruce Rippeteau
Mr. Rodger Stroup
Mr. Joe Mills
Mr. Dick Scott, III
Mr. Freddy Vang
Mr. Corky Lee
Dr. Paul Sandifer

OTHERS PRESENT

Mr. Tom Kohlsaas
Mr. Steve Bennett
Mr. Stuart Greeter
Mr. Johnny Stowe
Mr. Chris Judge
Mr. Ken Prosser
Mr. Greg Lucas
Mr. John Cely
Mr. Brock Conrad
Ms. Mary Edmonds
Ms. Jane Patton
Ms. Kathy Boyle
Dr. Steve Jones
Dr. Bert Pittman

MEMBERS ABSENT

Mr. Jack Lunn
Mr. Tony Merck
Mr. Bruce Sahlman
Dr. Tony Ganong
Mr. Buddy Jennings

Dr. Ferguson called the meeting to order and called the roll. He introduced new Heritage Trust Advisory Board (HTAB) members Freddy Vang and Michael Todd Smith and new Natural Areas Committee member Dr. Steve Jones. He also recognized new staff members Jane Patton and Elise Schmidt.

Approval of May 15 Minutes

Dr. Ferguson asked for any comments or questions. Corky Lee asked him for a definition of his comment regarding practicing scientists under "Other Business." Mr. Lee said he thought our charge was to have "experts," not "practicing scientists" on the Board. Tom Kohlsaas referred to the definition of "experts" as denoted in the Heritage Trust Act. Dr. Ferguson indicated that it was not his intent to be inconsistent with the language of the Act, but simply to acknowledge that

Dr. Dean and Dr. Gibbons are practicing scientists and were valuable assets to the Board and the staff.

Next, Mr. Lee asked about the number of meetings Jack Lunn had attended this year. Mr. Kohlsaas replied that he has missed at least the last four. Mr. Lee asked the rules of attendance. Mr. Kohlsaas stated the bylaws are silent on the matter; they address only the length of the appointment. Dr. Ferguson stated that Mr. Lunn could be contacted and asked if he would like to remain on the Board.

A motion was made and seconded to approve the minutes, as amended, for the May 15, 1997, HTAB meeting. The motion was approved.

Comments from the Director

Dr. Sandifer remarked that he and Dr. Ferguson met and talked at the Fort Lamar dedication ceremony. He said that he felt it is important to see DNR protecting not only biological resources, but also examples of our cultural heritage.

Regarding funding, Dr. Sandifer said they had been trying for several years to get state appropriated money for the program. Although efforts have yet to be successful, he informed members that he has secured \$200,000 for operating expenses this year. Next year, Dr. Sandifer said he would make a request for a recurring budget appropriation of \$300,000 and asked for HTAB's support when the request reaches the General Assembly.

Other Business

News Articles: Dr. Ferguson distributed articles about the Fort Lamar dedication ceremony and commended Chris Judge for his work organizing the event.

HTAB Appointments: Dr. Ferguson announced that Rodger Stroup is the new Chair of the Cultural Areas Committee and Joe Mills is the new Natural Areas Committee Chair. Dr. Rippeteau reported that the Nominating Committee recommends the appointment of Tony Merck as HTAB Vice-Chair. Dr. Ferguson mentioned that Mr. Merck is the current Chair of the HTAB Budget Committee. Dr. Rippeteau announced that the Nominating Committee recommends as a motion that we appoint Tony Merck as HTAB Vice-Chair. The motion was seconded and approved.

E-mail Addresses: Dr. Ferguson requested all members submit their E-mail addresses and fax numbers to him.

Nipper Creek: Chris Judge stated that Law Environmental and Engineering, speaking for Richland County Waste Management, has requested permission to install a methane monitoring well on the preserve. He said they would install the well beside a water monitoring well presently on the site.

Mr. Judge described the location and stated that the well would not damage the archaeological deposits on the property. A motion was made and seconded to approve the installation of a methane monitoring well on Nipper Creek Heritage Preserve. The motion was approved.

Comments to Staff: Corky Lee requested a map and a list of the 100 Most Important Cultural Sites in the state, including those that we have and have not protected. He asked if a similar list exists for natural areas. Stuart Greeter replied there is a list of approximately 100 approved HTAB protection projects. As with cultural sites, Mr. Lee said he would like a list of the natural areas (including cover types) we have acquired and what we would like to get in the future. Also, he requested information on the number of stewardship committees managing preserves. Since we are limited to 100,000 acres, Mr. Lee said we must develop a plan and establish goals for the program. Further, Mr. Lee said that he had asked Tom to update his strategic plan.

Next, Mr. Lee said each HTAB member should have a copy of the appraisal on any parcel of property we are considering purchasing and know the selection process of the appraiser. He said having this information will help us set priorities and formulate plans to increase our limit on acreage set by the General Assembly. Mr. Lee added that he has previously discussed this subject with Tom and Paul; Tom stated that he is in complete agreement with Corky. Dr. Ferguson informed both committees that this should be an agenda item at their next meeting. Dr. Rippeteau brought up the possibility of forming an HTAB Stewardship Committee; Dr. Ferguson asked members to convey their thoughts on this to him or Stuart.

Natural Areas Committee

Joe Mills said their committee met on July 28 and discussed three items.

- 1) Cartwheel Bay Heritage Preserve Management Plan: a 568 acre preserve in Horry County. Johnny Stowe stated that the committee had discussed the plan and recommends its approval. A motion was made and seconded to approve the management plan. Mr. Lee remarked that prescribed burning would play an important role in the management of this preserve. Therefore, he announced that the EPA is considering passing standards that will eliminate or restrict prescribed burning. Mr. Lee stated that everyone should urge their representative to support legislative bills that will prolong or destroy EPA's ability to eliminate burning. After HTAB approved the Cartwheel Bay Management Plan, a motion was made and seconded expressing HTAB's opposition to any regulations restricting or eliminating prescribed burning as a tool in ecosystem management. The motion was approved. Dr. Ferguson said he would send a letter from the Board expressing their sentiments and he would also get the bill numbers for everyone.
- 2) Anderson County Hardwoods: Dr. Bert Pittman described the approximately 1,000 acre tract and outlined its history. He stated that a 5-acre parcel within the subject area was previously approved by HTAB as a protection project. Dr. Pittman said the area was composed of Cecil sandy loam soil, with many old growth trees, particularly White Oak.

He stated that we should acquire not only the 5-acre tract, but also a large portion of the 1,000 acres. After some discussion, Mr. Mills made a motion to establish Anderson County Hardwoods as a protection project. The motion was seconded and approved.

- 3) Prescribed Fires on Heritage Preserves: Mr. Stowe distributed a list denoting heritage preserves that we burned during the last year. Mr. Mills announced that more than 1,000 acres were burned on nine different preserves. Mr. Stowe gave a brief slide show about them and said that we would attempt to burn 4,000 acres on 21 preserves this year.

Cultural Areas Committee

Dr. Ferguson recognized Mary Edmonds for her service as Chair of the Cultural Areas Committee. New Committee Chair Rodger Stroup reported they had one item to bring before the Board.

- 1) Fort Lamar Heritage Preserve Management Plan: Mr. Judge gave a brief description of the site and said the committee had discussed the management plan and recommends its approval. He added that we will hold a public meeting in Charleston to discuss the plan. Finally, Mr. Judge said the plan would go to the DNR Board for approval. A motion was made and seconded to approve the Fort Lamar Management Plan. The motion was approved.

Dr. Rippeteau invited everyone to an archaeology field day at Sadler's Creek State Park on October 4, 1997.

Budget Committee

HTAB entered Executive Session to discuss contractual matters. HTAB returned to a regular session and a motion was made and seconded to approve additions to the budget for acquisition of certain properties. The motion was approved. A motion was also made and seconded to approve the preserve management budget. The motion was approved.

Mr. Lee announced the bill numbers for the prescribed fire legislation.

The next HTAB meeting is November 20, 1997.

Adjourn.

"PROPOSED"

Heritage Land Trust Fund Approved Expenditures:

August 26, 1997

Approx. January 1, 1997 Cash Balance:	987,516
Revenues Expected by December 30, 1997:	2,100,000

	3,087,516

Property Acquisitions:

*Daws Island HP (C)	Beaufort	(369,000)
Bear Branch HP (C)	Aiken	(157,000)

		(526,000)

Other Expenditures:

Preserve Management	Statewide	(208,000)
Land Protection	Statewide	(70,000)
Capital Improvements(\$30,717 spent)	Statewide	(222,000)

		(500,000)

Total Cash Available in 1997:

=====

2,061,516

Less Commitments:

Hitchcock Woods(N/C)	Aiken	(6,000)
Watson HP Addn.(N)	Greenville	(13,000)
Crescent Resources-Tract 2(N)	Pickens	(22,000)
Peters Creek(N)	Spartanburg	(219,000)
North Williman Is.(N)	Beaufort	(14,000)
Fort Frederick(C)	Beaufort	(48,000)
*Congaree Creek(C)	Lexington	(350,000)
Nanny's Mountain(N)	York	(100,000)
Aiken Gopher Tortoise HP Addn.(N)	Aiken	(292,000)
Segars/Mckinnon HP Addn.(N)	Darlington	(217,000)

		(1,281,000)

Proposed Addition:

Peters Creek Increase		(120,000)
-----------------------	--	-----------

CURRENT ESTIMATED BALANCE ON January 1, 1998

=====

660,516

(N) Natural Areas Project

(C) Cultural Areas Project

*Grant proposal pending

HLTF Budget summary, page 2

Approved Expenditures - No Time Frame:

Dukes Bay(N)	Hampton	363,000
Long Branch Bay(N)	Barnwell	80,000
Savannah River Bluffs Addn.(N)	Aiken	332,000
York Subdivision Outcrop(N)	York	30,000
Branchville Bay(N)	Orangeburg	50,000
Dalzell Bay(N)	Sumter	50,000
Halfway Gut Branch Bay(N)	Dorchester	30,000
Reevesville Bay(N)	Dorchester	20,000
Barton Bay(N)	Allendale	255,000
Mt. Pleasant Church Bay(N)	Lee	82,000
Hazel Lake(N)	Aiken	939,000
Sandhills Bay(N)	Clarendon	159,000
Saluda County Highponds(N)	Saluda	54,000
Cartwheel Bay Addn.(N)	Horry	145,000
Glassy Mountain Addn.(N)	Pickens	395,000
Henderson HP Addn.-Boyleston(N)	Aiken	57,000
LPDHP Addn.-White(N)	Horry	48,000
Cathedral Bay Addn.(N)	Bamberg	44,000
Ford's Shell Ring(C)	Beaufort	397,000
Mitchelville(C)	Beaufort	750,000
LPD River-Woodbury(N)	Marion	1,500,000

	TOTAL:	5,780,000

NOTE: All expenditures must meet State approval requirements and accounting standards.

HERITAGE LAND TRUST FUND PRESERVE MANAGEMENT BUDGET

1 July 1997 - 30 June 1998
Fiscal Year 1998 (FY98)

1. PERSONAL SERVICES

<u>Employee</u>	<u>Amount</u>	<u>% of salary paid</u> <u>from Mgt. Budget</u>	
A. Classified Personnel			
J. Stowe	34,500	(100%)	
J. Sorrow	15,700	(35.9%)	
M. Strayer	<u>12,500</u>	(33.4%)	
	62,700		-----> \$62,700
B. Temporary Grants/Temporary Personnel			
Technician	23,700	(100%)	
A. Sporano	8,200	(33.4%)	
T. Welsh	<u>8,000</u>	(100%)	
	39,900		-----> <u>\$39,900</u>
SUBTOTAL FOR PERSONAL SERVICES			\$102,600

2. CONTRACTUAL SERVICES

A. Contract Prescribed Burns

<u>HERITAGE PRESERVE</u>	<u>ACREAGE TO BE BURNED</u>	
1) Aiken Gopher Tortoise	600 acres	
2) Henderson	50 acres	
3) Windmill High Pond	20 acres	
4) Shealy's Pond	20 acres	
5) Crosby Oxypolis	30 acres	
6) Tillman Sand Ridge	235 acres	
7) Victoria Bluff	400 acres	
8) Dungannon	100 acres	
9) Lewis Ocean Bay	500 acres	
10) Cartwheel Bay	100 acres	
11) Waccamaw River	100 acres	
12) Bennett's Bay	150 acres	
13) Wood's Bay	100 acres	
14) Lynchburg Savannah	200 acres	
15) Lee County Longleaf	700 acres	
16) Segar's	100 acres	
17) Great Pee Dee	100 acres	
18) Savage Bay	40 acres	
19) Rock Hill Blackjacks	100 acres	
20) Pacolet River	50 acres	
21) Buzzard's Roost	<u>350 acres</u>	
	4,045 acres	-----> \$48,350

B. Monitoring ----->	\$ 4,000
C. Education/Training/Registration Fees ----->	\$ 1,000
D. General Repair/Maintenance ----->	\$ 3,000
SUBTOTAL FOR CONTRACTUAL SERVICES	\$56,350

3. SUPPLIES AND MATERIALS

A. Seedlings/Seeds ----->	\$1,500
B. Maps/Photos/Books ----->	\$1,000
D. Tools ----->	\$1,000
E. Prescribed Burning Supplies ----->	\$1,000
F. Vehicle Supplies ----->	\$ 500
G. Field Supplies ----->	\$1,200
H. Food/Drinks for Volunteers ----->	\$ 300
SUBTOTAL FOR SUPPLIES	\$6,500

4. FIXED CHARGES

A. Rent ----->	\$3,000
B. Membership Fees ----->	\$ 500
C. Insurance ----->	\$2,000
SUBTOTAL FOR FIXED CHARGES	\$5,500

5. <u>TRAVEL</u> ----->	\$3,000
SUBTOTAL FOR TRAVEL	\$3,000

6. EQUIPMENT

A. Camera ----->	\$ 600
B. Chain Saw ----->	\$ 600
C. Camper Shell ----->	\$1,000
SUBTOTAL FOR EQUIPMENT	\$2,200

7. <u>GASOLINE</u> ----->	\$4,000
SUBTOTAL FOR GASOLINE	\$4,000

8. EMPLOYER CONTRIBUTIONS

A. Classified Salaries X 28% ----->	\$17,600
B. Temporary Grant Salaries X 28% ----->	\$ 9,000
C. Temporary Salaries X 10% ----->	\$ 800
SUBTOTAL FOR EMPLOYER CONTRIBUTIONS	\$27,400

9. <u>CONTINGENCY</u> ----->	\$ 450
SUBTOTAL FOR CONTINGENCY	\$ 450

GRAND TOTAL

208,000

PRESCRIBED BURNS FY 1998

HERITAGE PRESERVE	ACREAGE TO BE BURNED	COUNTY
1) Aiken Gopher Tortoise	600 acres	Aiken
2) Henderson	50 acres	Aiken
3) Windmill High Pond	20 acres	Aiken
4) Shealy's Pond	20 acres	Lexington
5) Crosby Oxypolis	30 acres	Colleton
6) Tillman Sand Ridge	235 acres	Jasper
7) Victoria Bluff	400 acres	Beaufort
8) Dungannon	100 acres	Charleston
9) Lewis Ocean Bay	500 acres	Horry
10) Cartwheel Bay	100 acres	Horry
11) Waccamaw River	100 acres	Horry
12) Bennett's Bay	150 acres	Clarendon
13) Wood's Bay	100 acres	Clarendon
14) Lynchburg Savannah	200 acres	Lee
15) Lee County Longleaf	700 acres	Lee
16) Segar's	100 acres	Darlington
17) Great Pee Dee	100 acres	Darlington
18) Savage Bay	40 acres	Kershaw
19) Rock Hill Blackjacks	100 acres	York
20) Pacolet River	50 acres	Spartanburg
21) Buzzard's Roost	<u>350 acres</u>	Oconee
	4,045 acres	

PREScribed BURNS FY 1998

HERITAGE PRESERVE	ACREAGE TO BE BURNED	COST
1) Aiken Gopher Tortoise	600 acres	\$5,100
2) Henderson	50 acres	\$ 800
3) Windmill High Pond	20 acres	\$ 350
4) Shealy's Pond	20 acres	\$ 350
5) Crosby Oxypolis	30 acres	\$ 350
6) Tillman Sand Ridge	235 acres*	\$2,200
7) Victoria Bluff	400 acres	\$4,500
8) Dungannon	100 acres	\$1,500
9) Lewis Ocean Bay	500 acres	\$5,000
10) Cartwheel Bay	100 acres	\$1,500
11) Waccamaw River	100 acres	\$1,500
12) Bennett's Bay	150 acres	\$2,000
13) Wood's Bay	100 acres	\$1,500
14) Lynchburg Savannah	200 acres	\$2,500
15) Lee County Longleaf	700 acres	\$7,000
16) Segar's	100 acres	\$1,500
17) Great Pee Dee	100 acres **	\$0,000
18) Savage Bay	40 acres	\$ 700
19) Rock Hill Blackjacks	100 acres	\$1,500
20) Pacolet River	50 acres	\$1,500
21) Buzzard's Roost	<u>350 acres</u> ***	<u>\$7,000</u>
	4,045 acres	\$48,350

* 2 burns; will be done under a separate purchase order (PO).

** to be done by IDNR

*** cooperative burn with U.S. Forest Service; it will involve several POs