

DOCUMENTATION
APPALACHIAN TRAIL OPTIMAL LOCATION REVIEW

Date: October 24, 1995 Forest: Cherokee District: Watauga

OLR SECTION: US 19E to Bitter End

Problem Number: 38 (Trail Location)...see also OLR #38a for Acquisition

Problem Location: Campbell Hollow Road, between AT section mile 14.9 and 16.5
(Little Pine Mountain)

RECOMMENDED MAINTENANCE LEVEL:

(see Trails South)

SPECIFIC OPPORTUNITY or PROBLEM: AT is currently located on paved Campbell Hollow Road for approximately 0.4 miles in an area where conflicts have occurred between hikers and local residents.

ALTERNATIVES:

- #1 No action, leave the A.T. on the road.
- #2 Relocate the AT over Little Pine Mountain to Jones Falls. This would require acquisition of a right-of-way through tracts 1141 and 1142. This route is shown as the blue line on the attached map, dated ~~2/3/95~~ 10/18/95 ^{HB/} PBA
- #3 Relocate the AT from its western intersection with Campbell Hollow Road, across the road and northeast toward USFS land above Sugar Hollow, then to Jones Falls. This would require acquisition of a right-of-way through an unknown number of tracts. This route is shown as the blue dashes on the attached map, dated ~~2/3/95~~ 10/18/95 ^{HB/}

RECOMMENDED ALTERNATIVE: Either #2 or #3 would provide an adequate route for the AT. This relocation is acquisition dependent (refer to OLR #38a).

OLR TEAM PRIORITY: High

ALLOCATION OF RESOURCES:

USFS - Material, Supervision, Labor (person-days), & Transportation (miles)
VOLUNTEER - Material, Labor (person-days)

PROJECT CATEGORY:

DISTRICT PRIORITY NO.

FOREST PRIORITY NO.

OLR TEAM MEMBERS:

Jim Davidson, Olin Mason, John Fowler, Russ Griffith, Bill Martin, all in the late 1980s, Others in 1990+91. Most recent visit by P. Irvine 4/4/94 U.S.F.S.
Jeff Sirrola, Doug Lowman, Frank Williams, Darrol Nickels, Gordon Newland, John Thompson, Jack Young, Morgan Sommerville. Others in 1990, 1991, Most recent visit by Ray Hunt 4/4/94 A.T. Club

APPROVED

Sheryl K. Maddams
USFS District Ranger
William Chew
President of A.T. Club
Morgan Sommerville
ATC Representative

10/28/95
Date
10/26/95
Date
10/24/95
Date

U.S.F.S. A.T. Acquisition Priority: _____

DOCUMENTATION
APPALACHIAN TRAIL OPTIMAL LOCATION REVIEW

Date: January 26, 1996 Forest: Cherokee District: Watauga

OLR SECTION: US 19E to Bitter End
Problem Number: 38a (Acquisition)...see also OLR #38 for Trail Location
Problem Location: Campbell Hollow Road, between AT section mile 14.9 and 16.5
(Little Pine Mountain)

RECOMMENDED MAINTENANCE LEVEL: (see Trails South)
SPECIFIC OPPORTUNITY or PROBLEM: AT is currently located on paved Campbell Hollow Road for approximately 0.4 miles in an area where conflicts have occurred between hikers and local residents.

ALTERNATIVES:

- #1 No action, leave the A.T. on the road.
- #2 Relocate the AT over Little Pine Mountain to Jones Falls. Acquire adequate interest in tracts 1141, 1142, and unnumbered tract located south of tract 1142 using all available authorities. (Blue line route on 10/18/95 map)
- #3 Relocate the AT from its western intersection with Campbell Hollow Road, across the road and northeast toward USFS land above Sugar Hollow, then to Jones Falls. Acquire adequate interest in an unknown number of tracts lying north of Campbell Hollow Road and south of the current Forest Service boundary between corners 21 and 24 of FS Tract U-72 (Hunter & Sterrett) using all available authorities. (Blue dashes route on 10/18/95 map)

RECOMMENDED ALTERNATIVE: Either #2 or #3 would provide an adequate route for the AT. This relocation is acquisition dependent (refer to OLR #38). The Forest Service considers the Chief's 1510(5420) letter dated April 25, 1990 to Congressman Quillen to remain in effect with respect to the current owners of Tracts 1141 and 1142. There is understanding by the USFS, TEHC, and ATC that acquisition in this area is politically sensitive and long-term. The current location of the AT along Campbell Hollow Road is usable at the present time. (NOTE: The 10/18/95 map is a revision of the 2/3/95 map)

OLR TEAM PRIORITY: Critical

ALLOCATION OF RESOURCES:

USFS - Material, Supervision, Labor (person-days), & Transportation (miles)
VOLUNTEER - Material, Labor (person-days)

PROJECT CATEGORY:

DISTRICT PRIORITY NO.

FOREST PRIORITY NO.

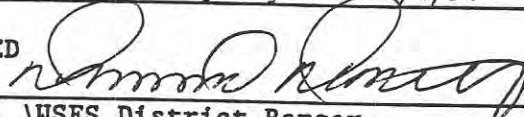
OLR TEAM MEMBERS:

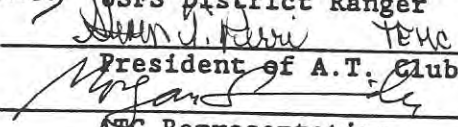
Jim Davidson, Olin Mason, John Fowler, Russ Griffith, Bill Martin, all in the late 1980s, Others in 1990+91. Most recent visit by P. Irvine 4/4/94 U.S.F.S.
Jeff Sirrola, Doug Lowman, Frank Williams, Darrol Nickels, Gordon Newland, John Thompson, Jack Young, Morgan Sommerville. Others in 1990, 1991, Most recent visit by Ray Hunt 4/4/94

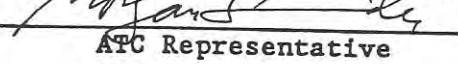
A.T. Club

APPROVED

Acting


USFS District Ranger


President of A.T. Club


ATC Representative

3/12/99
Date

3/10/1999
Date

Feb. 8, 1999
Date

U.S.F.S. A.T. Acquisition Priority: 2

DOCUMENTATION
APPALACHIAN TRAIL OPTIMAL LOCATION REVIEW

Date: October 18, 1995 Forest: Cherokee, Pisgah District: Watauga, Toecane

OLR SECTION: US 19E to Bitter End

Problem Number: 39 (Trail Location)...see also OLRs #39a & 39b for acquisition

Problem Location: Jones Falls to the crest of Big Pine Mountain.

RECOMMENDED MAINTENANCE LEVEL:

(see Trails South)

SPECIFIC OPPORTUNITY or PROBLEM: This section of the AT is steep and eroding, and includes a flight of more than 100 difficult-to-maintain steps. The proposed relocation will bring the AT close to Big Falls and allow for an unusual trail experience along the Elk River from Big Falls to Sugar Hollow, a highly scenic location.

ALTERNATIVES:

- #1 No action, leave the A.T. in its current steep location.
- #2 Relocate the AT to a nearly level trail at the west end of Sugar Hollow.
- #3 Relocate the AT from Jones Falls, along the ridge to the southeast, to near Big Falls on the Elk River, then downstream along the Elk River following the old road or railroad grade on the south bank (not existing Road 190) past the mouth of Sugar Hollow, then on a new graded trail up the eastern and northern unnamed spur ridges of Big Pine Mountain to its summit. This route is shown as red line on the attached map.

RECOMMENDED ALTERNATIVE: #3. This relocation is acquisition dependent. Refer to OLRs 39a and 39b for acquisition. The route of this recommended alternative is not yet fixed, but negotiable. However, none of the possible variations will change the acquisition needs along this route. Additionally, an EA will consider the effects of the recommended relocation on timber management, management area allocations, potential law enforcement problems at the Elk River Falls Rec. Area, traditional horse use on the desired A.T. section along the river, etc. following acquisition.

OLR TEAM PRIORITY: ~~High~~ Critical

ALLOCATION OF RESOURCES:

USFS - Material, Supervision, Labor (person-days), & Transportation (miles)

VOLUNTEER - Material, Labor (person-days)

PROJECT CATEGORY:

OLR TEAM MEMBERS:

Jim Davidson, Olin Mason, John Fowler, Russ Griffith, Bill Martin, all in the late 1980s, Others in 1990+91. Most recent visit by P. Irvine 4/4/94 U.S.F.S.
Jeff Sirrola, Doug Lowman, Frank Williams, Darrol Nickels, Gordon Newland, John Thompson, Jack Young, Morgan Sommerville. Others in 1990, 1991, Most recent visit by Ray Hunt 4/4/94

A.T. Club

APPROVED	<u>Sheryl K. Maddux</u>	<u>10/28/95</u>
	<u>P. Bradlee</u>	<u>10-19-95</u>
	USFS District Ranger	Date
	<u>J. Collins</u>	<u>10/26/95</u>
	President of A.T. Club	Date
	<u>Morgan</u>	<u>10/24/95</u>
	ATC Representative	Date

U.S.F.S. A.T. Acquisition Priority: _____

DOCUMENTATION
APPALACHIAN TRAIL OPTIMAL LOCATION REVIEW

Date: October 18, 1995 Forest: Cherokee, Pisgah District: Watauga, Toecane

OLR SECTION: US 19E to Bitter End

Problem Number: 39a (Acquisition-TN)...see also OLRs #39 & 39b for trail location and acquisition in NC.

Problem Location: Jones Falls to the crest of Big Pine Mountain, along Elk River.

RECOMMENDED MAINTENANCE LEVEL: (see Trails South)

SPECIFIC OPPORTUNITY or PROBLEM: Acquisition within Tennessee to permit the highly scenic proposed relocation of the AT along the Elk River (see OLR #39). Refer to OLR #39b for required acquisitions in NC.

ALTERNATIVES:

- #1 No action, leave the A.T. in its current steep location.
- #2 Relocate the AT from Jones Falls, along the ridge to the southeast, to near Big Falls on the Elk River, then downstream along the Elk River following the old road or railroad grade on the south bank (not existing Road 190) past the mouth of Sugar Hollow, then on a new graded trail up the eastern and northern unnamed spur ridges of Big Pine Mountain to its summit. This route is shown as red line on the attached map.

This alternative requires acquisition of private land identified as tract 1205 at the mouth of Sugar Hollow, and private land along the Tennessee side of the state line, east of Sugar Hollow. The route of AT will be along the south and west bank of the Elk River. Both tracts are visible as foreground from the proposed relocation along the Elk River, and are therefore, priority 2 tracts, allowing acquisition using all available authorities; for tract 1205, any less would result in an uneconomical fragment of land remaining with a continuing access concern.

RECOMMENDED ALTERNATIVE: #2.

OLR TEAM PRIORITY: Critical

ALLOCATION OF RESOURCES:

USFS - Material, Supervision, Labor (person-days), & Transportation (miles)
VOLUNTEER - Material, Labor (person-days)

PROJECT CATEGORY:

OLR TEAM MEMBERS:

Jim Davidson, Olin Mason, John Fowler, Russ Griffith, Bill Martin, all in the late 1980s, Others in 1990+91. Most recent visit by P. Irvine 4/4/94 U.S.F.S.
Jeff Sirrola, Doug Lowman, Frank Williams, Darrol Nickels, Gordon Newland, John Thompson, Jack Young, Morgan Sommerville. Others in 1990, 1991, Most recent visit by Ray Hunt 4/4/94

A.T. Club

APPROVED

Sheryl K. Maddox
USFS District Ranger
William Chase
President of A.T. Club
Person
ATC Representative

10/28/95
Date
10/26/95
Date
10/24/95
Date

DOCUMENTATION
APPALACHIAN TRAIL OPTIMAL LOCATION REVIEW

Date: October 18, 1995 Forest: Pisgah, Cherokee District: Toecane, Watauga

OLR SECTION: US 19E to Bitter End

Problem Number: 39b (Acquisition-NC)...see also OLRs #39 & 39a for trail location and acquisition in TN.

Problem Location: Jones Falls to the crest of Big Pine Mountain, along Elk River.

RECOMMENDED MAINTENANCE LEVEL: (see Trails South)

SPECIFIC OPPORTUNITY or PROBLEM: Acquisition within North Carolina to permit the highly scenic proposed relocation of the AT along the Elk River (see OLR #39).

Refer to OLR #39a for required acquisition in TN.

ALTERNATIVES:

#1 No action, leave the A.T. in its current steep location.

#2 Relocate the AT from Jones Falls, along the ridge to the southeast, to near Big Falls on the Elk River, then downstream along the Elk River following the old road or railroad grade on the south bank (not existing Road 190) past the mouth of Sugar Hollow, then on a new graded trail up the eastern and northern unnamed spur ridges of Big Pine Mountain to its summit. This route is shown as red line on the attached map.

This alternative requires acquisition of a portion of the private land identified as the Shell tract lying north of the Elk River at the ford of Road 190. The route of the A.T. will be along the south bank of the Elk River at this point. All of the Shell tract should be acquired, with at least that portion of the tract within 500 feet of the A.T. acquired using all available authorities.

RECOMMENDED ALTERNATIVE: #2.

OLR TEAM PRIORITY: High

ALLOCATION OF RESOURCES:

USFS - Material, Supervision, Labor (person-days), & Transportation (miles)
VOLUNTEER - Material, Labor (person-days)

PROJECT CATEGORY:

DISTRICT PRIORITY NO.

FOREST PRIORITY NO.

OLR TEAM MEMBERS:

Jim Davidson, Olin Mason, John Fowler, Russ Griffith, Bill Martin, all in the late 1980s, Others in 1990+91. Most recent visit by P. Irvine 4/4/94 U.S.F.S.
Jeff Sirrola, Doug Lowman, Frank Williams, Darrol Nickels, Gordon Newland, John Thompson, Jack Young, Morgan Sommerville. Others in 1990, 1991, Most recent visit by Ray Hunt 4/4/94

A.T. Club

APPROVED

J. Bradley
USFS District Ranger

J. Collins
President of A.T. Club

Morgan Sommerville
ATC Representative

10-19-95

Date

10/26/95

Date

10/24/95

Date

U.S.F.S. A.T. Acquisition Priority:

2

DOCUMENTATION
APPALACHIAN TRAIL OPTIMAL LOCATION REVIEW

Date: October 18, 1995 Forest: Cherokee District: Watauga

OLR SECTION: US 19E to Bitter End
Problem Number: 40
Problem Location: Summit of Big Pine Mountain

RECOMMENDED MAINTENANCE LEVEL:
(see Trails South)

SPECIFIC OPPORTUNITY or PROBLEM: A.T. has inadequate protection at summit.

ALTERNATIVES:

- #1 No action, leave the A.T. unprotected.
- #2 Acquire a portion of tract 1139 on a willing seller basis. Condemnation is not recommended on this tract. Although the A.T. is currently in its optimal location at crest of Big Pine Mountain, the trail could be relocated to the east side of crest without major detriment until willing seller is available.

RECOMMENDED ALTERNATIVE: #2

OLR TEAM PRIORITY: Medium

ALLOCATION OF RESOURCES:

USFS - Material, Supervision, Labor (person-days), & Transportation (miles)

VOLUNTEER - Material, Labor (person-days)

PROJECT CATEGORY:

DISTRICT PRIORITY NO.

FOREST PRIORITY NO.

OLR TEAM MEMBERS:

Jim Davidson, Olin Mason, John Fowler, Russ Griffith, Bill Martin, all in the late 1980s, Others in 1990+91. Most recent visit by P. Irvine 4/4/94 U.S.F.S. Jeff Sirrola, Doug Lowman, Frank Williams, Darrol Nickels, Gordon Newland, John Thompson, Jack Young, Morgan Sommerville. Others in 1990, 1991, Most recent visit by Ray Hunt 4/4/94

A.T. Club

APPROVED

Sheel K. Maddux
USFS District Ranger

10/28/95
Date

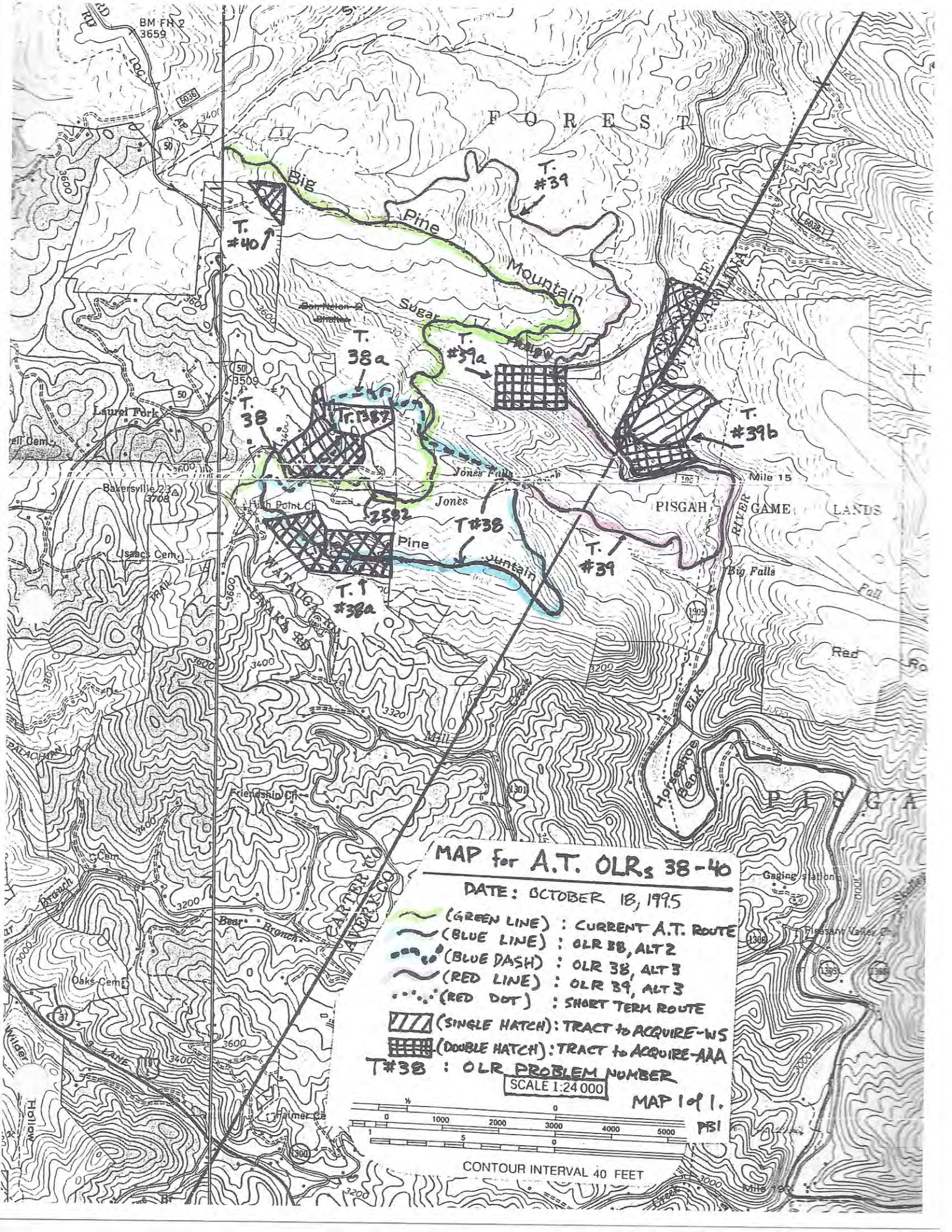
J. Colburn Chew
President of A.T. Club

10/26/95
Date

Morgan Sommerville
ATC Representative

10/24/95
Date

U.S.F.S. A.T. Acquisition Priority: 3



MAP for A.T. OLRs 38-40

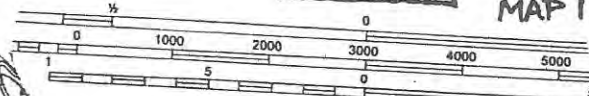
DATE: OCTOBER 18, 1995

- (GREEN LINE) : CURRENT A.T. ROUTE
- (BLUE LINE) : OLR 38, ALT 2
- (BLUE DASH) : OLR 38, ALT 3
- (RED LINE) : OLR 39, ALT 3
- (RED DOT) : SHORT TERM ROUTE
- (SINGLE HATCH) : TRACT to ACQUIRE-WS
- (DOUBLE HATCH) : TRACT to ACQUIRE-AAA

T#38 : OLR PROBLEM NUMBER

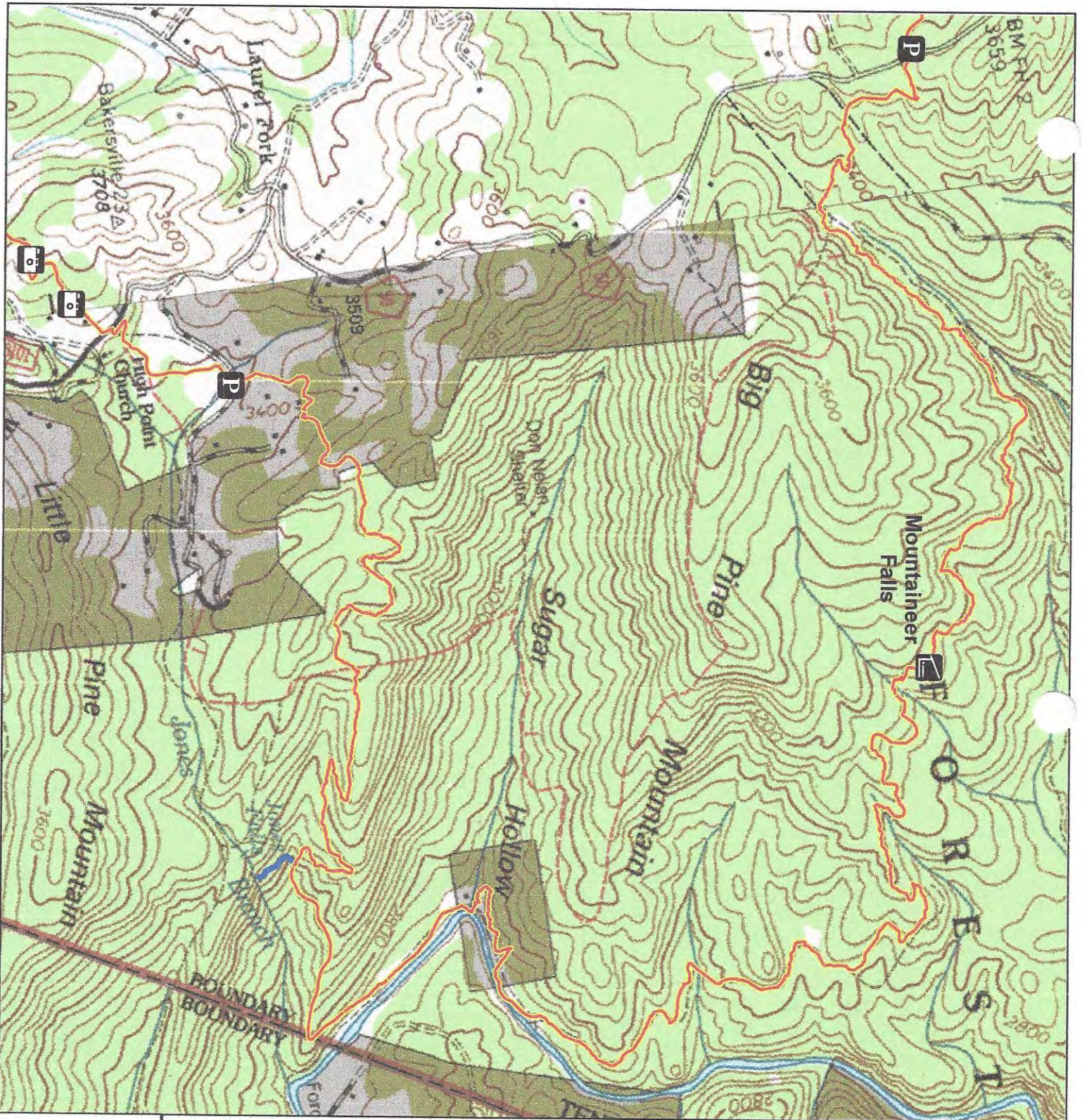
SCALE 1:24 000

MAP 1 of 1.




CONTOUR INTERVAL 40 FEET

PSI



APPALACHIAN NATIONAL SCENIC TRAIL

 APPALACHIAN TRAIL
 SIDE TRAIL

-  SHELTER
-  PARKING
-  SCENIC VIEWPOINT

Final Actual A.T. Route



Produced by the Appalachian Trail GIS Program

