

ERRATA SHEET

TENNESSEE VALLEY AUTHORITY
MOUNTAIN RESERVOIRS LAND MANAGEMENT PLAN
CHATUGE, HIWASSEE, BLUE RIDGE, NOTTELY, OCOEES 1, 2, AND 3, APALACHIA, AND
FONTANA RESERVOIRS
GEORGIA, NORTH CAROLINA, AND TENNESSEE
ENVIRONMENTAL IMPACT STATEMENT

In the subject environmental impact statement (EIS), the acreage of Parcel 1 on Apalachia Reservoir (i.e., the Apalachia Dam Reservation) was reported to occupy 139.1 acres. This reported acreage is in error. The actual total area of Parcel 1 is 192.1 acres. The Apalachia Dam Reservation was allocated to Zone 2 (Project Operations) under all the alternatives considered in the EIS. The fact that the acreage of this parcel was reported incorrectly does not affect its allocation under any of the alternatives. Due to confusion about property ownership, mapping errors occurred during the inventory process, in which TVA-controlled property was inadvertently omitted.

Because of this error, the total acreage considered in the Mountain Reservoirs Land Management Plan is not 6,220 acres, as reported in the EIS, but rather, 6,273 acres. Additionally, the total shoreline acreage planned on Apalachia Reservoir is 896.3 acres, and not 843.5 acres as reported in the EIS.

This 53-acre discrepancy represents an error of less than one percent with respect to the total acreage considered in the EIS. The discrepancy does not involve any of the parcels that were considered for alternative allocations under any of the different alternatives evaluated in the EIS. Likewise, rectifying the acreage of this parcel would not affect the allocations of any of these parcels under any of the alternatives considered. Thus, the fact that the reported acreage of Apalachia Parcel 1 was in error does not have a bearing on the findings or conclusions reached in the EIS.

Most of the changes necessary to rectify the 53-acre discrepancy occur in various tables throughout the document. A few changes in the document are necessary. The table below is provided to direct the reader to the locations where updates are necessary. Similarly, revised tables are supplied to illustrate changes.

Errata for Mountain Reservoirs FEIS

Page	Paragraph	Line	Delete:	Replace with:
Cover sheet	Abstract:, first paragraph	2	“a total of 6,220 acres”	“a total of 6,273 acres”
S-1	First paragraph	9	“approximately 6,220 acres”	“approximately 6,273 acres”
S-2	Proposed Modified Land Use Plan Alternative	3	“6,115 of 6,220 acres”	“6,168 of 6,273 acres”
S-3	Second paragraph under <i>Land Use Affected Environment</i>	1	“TVA retained a total 6,220 acres”	“TVA retained a total of 6,273 acres”
22	First paragraph	7	“Approximately 3,024 acres (49 percent)”	“Approximately 3,077 acres (49 percent)”
25	Second paragraph in Section 2.2.1	3	“approximately 6,220 acres”	“approximately 6,273 acres”
28	First paragraph in Section 2.2.3	3	“6,115 (of 6,220) acres”	6,168 (of 6,273) acres
45	Section 2.5 , first paragraph	6	“of the 6,220 acres”	“of the 6,273 acres”
51	First full paragraph	1	“a total of 6,220	“a total of 6,273”
221	Section 3.7.1.1 , second paragraph	1	“TVA retained 843.3 acres”	“TVA retained 896.3 acres”
222	Section 3.7.1.2, Alternative A paragraph	1	“uses for the 843.3 acres that are planned”	“uses for the 896.3 acres that are planned”
222	Section 3.7.1.2, Alternative A paragraph	3	“representing 760 acres (90 percent)”	“representing 813 acres (91 percent)”

Table 1-1 (page 3; replace items in the three highlighted cells with the indicated value)

Table 1-1. Mountain Reservoirs Land Acquisition and Disposal Data

Reservoir	Location (County, State)	Total Land Originally Acquired* (Acres)	Transferred Lands* (Acres)	Sold Lands* (Acres)	Total Lands Disposed* (Acres)	Percent of Original Acquisition Sold or Transferred	TVA-Retained Land* (Acres)
Chatuge	Clay County, N.C. Township County, Ga.	3,557	1,161	629	1,790	50	1,767
Hiwassee	Cherokee County, N.C.	19,046	17,280	759	18,039	95	1,007**
Blue Ridge	Fannin County, Ga.	6,495	5,919	106	6,025	93	470**
Nottely	Union County, Ga.	3,136	2,031	276	2,307	74	829
Ocoee 1	Polk County, Tenn.	4,135	3,925	133	4,058	98	77**
Ocoee 2	Polk County, Tenn.	389	309	0	309	79	80**
Ocoee 3	Polk County, Tenn.	3,261	3,043	0	3,043	93	218**
Apalachia	Cherokee County, N.C. Polk County, Tenn.	7,506	6,661	2	6,663	89	896**
Fontana	Graham County, N.C. Swain County, N.C.	57,312	55,153	1,228	56,381	98	931**
Total		104,837	95,482	3,133	98,615	94	6,273

* Does not include land inundated by the reservoirs; acreages are approximate

** Includes narrow strip of TVA-retained land along shoreline; acreage not calculated

Table 2-2 (page 22; replace items in the four highlighted cells with the indicated value)

Table 2-2. Committed and Uncommitted Parcels on the Mountain Reservoirs

Reservoir	Committed		Uncommitted		Total Number of Parcels	Total Acres
	Number of Parcels	Acres	Number of Parcels	Acres		
Chatuge	82	1,047.6	28	717.5	110	1,765.1
Hiwassee	60	780.7	14	226.7	74	1,007.4
Blue Ridge	38	456.6	4	12.9	42	469.5
Nottely	39	707.7	3	120.9	42	828.6
Ocoee 1	29	77.4	0	0	29	77.4
Ocoee 2	4	79.6	0	0	4	79.6
Ocoee 3	6	218.3	0	0	6	218.3
Apalachia	7	896.3	0	0	7	896.3
Fontana	46	931.0	0	0	46	931.0
Total	311	5,195.2	49	1078.0	360	6,273.2

Table 2-3 (page 26; replace items in the two highlighted cells with the indicated value)

Table 2-3. Alternative A – Area by Equivalent Current Land Use Designations by Reservoir

Equivalent Current Designation	Area in Acres by Reservoir						
	Chatuge	Hiwassee	Blue Ridge	Nottely	Ocoees	Apalachia	Fontana
Project Operations	374.0	366.4	287.0	443.3	375.3	813.5	0.0
Natural Resource Conservation	733.5	471.2	0.0	123.2	0.0	0.0	0.0
Industrial	0.0	80.5	0.0	0.0	0.0	0.0	0.0
Recreation	370.0	38.9	10.5	91.9	0.0	82.8	0.0
Shoreline Access	1.6	0.4	0.0	0.0	0.0	0.0	0.0
Total	1,479.1	957.4	297.5	658.4	375.3	896.3	0.0

Table 2-4 (page 26; replace items in the two highlighted cells with the indicated value)

Table 2-4. Alternative A – Planned and Unplanned Parcels and Area by Reservoir

Reservoir	Total Number of Parcels	Total Number of Acres	Number of Unplanned Parcels	Unplanned Acres	Percent Planned	Percent Unplanned
Chatuge	110	1,765.1	57	286.0	83.8	16.2
Hiwassee	74	1,007.4*	22	50.0*	95.0	5.0
Blue Ridge	42	469.5*	40	172.0*	63.4	36.6
Nottely	42	828.6	37	170.2	79.5	20.5
Ocoee 1	29	77.4*	27	*	99+	<1
Ocoee 2	4	79.6	0.0	0.0	100.0	0.0
Ocoee 3	6	218.3	0.0	0.0	100.0	0.0
Apalachia	7	896.3*	2	*	99+	<1
Fontana	46	931.0*	46	931.0*	0.0	100.0
Total	360	6,273.2	231	1,609.2		

*Includes narrow strip of TVA-retained land along shoreline; acreage not calculated

Table 2-5 (page 27; replace items in the five highlighted cells with the indicated value)

Table 2-5. Alternative B – Area by Current Allocation Zone by Reservoir

Current Allocation Designation	Acreage by Reservoir							Total (acres)
	Chatuge	Hiwassee	Blue Ridge	Nottely	Ocoees	Apalachia	Fontana	
Zone 2	381.2	366.4	293.1	443.3	375.3	813.5	404.8	3,077.6
Zone 3	16.7	114.7	12.2	0.0	0.0	0.0	0.0	143.6
Zone 4	874.6	442.8	27.7**	270.3	**	**	50.4**	1,665.8
Zone 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zone 6	414.2	40.6**	14.6**	94.5	**	82.8	434.6	1,081.3
Zone 7	78.4	42.9	121.9	20.5	0.0	0.0	41.2	304.9
Total	1,765.1	1,007.4**	469.5**	828.6	375.3**	896.3**	931.0**	6,273.2

**Includes narrow strip of TVA-retained land along shoreline; acreage not calculated

Table 2-7 (page 29; replace items in the four highlighted cells with the indicated value)

Table 2-7. Alternative C – Area by Proposed Allocation Zone by Reservoir

Allocation Zone	Acreage by Reservoir							Total (acres)
	Chatuge	Hiwassee	Blue Ridge	Nottely	Ocoees	Apalachia	Fontana	
Zone 2	381.2	366.4	293.1	443.3	375.3	813.5	404.8	3,077.6
Zone 3	16.7	114.7	12.2	0.0	0.0	0.0	0.0	143.6
Zone 4	773.0	438.8	27.2	270.3	**	**	50.4	1,560.2
Zone 5	27.2	0.0	0.0	0.0	0.0	0.0	0.0	27.2
Zone 6	488.6	44.6	14.6	94.5	**	82.8	434.6	1,159.7
Zone 7	78.4	42.9	121.9	20.5	0.0	0.0	41.2	304.9
Total	1,765.1	1,007.4	469.5	828.6	375.3**	896.3**	931.0	6,273.2

** Includes narrow strip of TVA-retained land along shoreline; acreage not calculated

Table 2-9 (page 33; replace items in the four highlighted cells with the indicated value)

Table 2-9. Alternative D – Area by Proposed Allocation Zone by Reservoir

Allocation Zone	Acreage by Reservoir							Total (acres)
	Chatuge	Hiwassee	Blue Ridge	Nottely	Ocoees	Apalachia	Fontana	
Zone 2	381.2	366.4	293.1	443.3	375.3	813.5	404.8	3,077.6
Zone 3	16.7	114.7	12.2	0.0	0.0	0.0	0.0	143.6
Zone 4	868.5	441.2	27.7	270.3	**	**	50.4	1,658.1
Zone 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zone 6	420.3	42.2	14.6	94.5	**	82.8	434.6	1,089.0
Zone 7	78.4.4	42.9	121.9	20.5	0.0	0.0	41.2	304.9
Total	1,765.1	1,007.4	469.5	828.6	375.3	896.3	931.0	6,273.2

** Includes narrow strip of TVA-retained land along shoreline; acreage not calculated

Table 2-11 (page 35; Apalachia Reservoir segment; replace items in the highlighted cells with the indicated value)

Table 2-11. Comparison of Allocations (in Acres and Percent of Total) by Alternative

Current Allocation Designation	Alternative A		Alternative B		Alternative C		Alternative D	
	acres	%	acres	%	acres	%	acres	%
Apalachia Reservoir								
Project Operations (Zone 2)	813.5	90.8	813.5	90.8	813.5	90.8	813.5	90.8
Sensitive Resource Management (Zone 3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural Resource Conservation (Zone 4)	0.0	0.0	**	<0.1	**	<0.1	**	<0.1
Industrial (Zone 5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Developed Recreation (Zone 6)	82.8	9.2	82.8	9.2	82.8	9.2	82.8	9.2
Shoreline Access (Zone 7)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unplanned	**	<0.1	0.0	0.0	0.0	0.0	0.0	0.0
Total	896.3		896.3		896.3		896.3	

Table 2-11 (page 36; TOTALS (ALL RESERVOIRS) segment; replace items in the highlighted cells with the indicated value)

Table 2-11. Comparison of Allocations (in Acres and Percent of Total) by Alternative

Current Allocation Designation	Alternative A		Alternative B		Alternative C		Alternative D	
	acres	%	acres	%	acres	%	acres	%
TOTALS (ALL RESERVOIRS)								
Project Operations (Zone 2)	2,659.5	42.4	3,077.6	49.0	3,077.6	49.0	3,077.6	49.0
Sensitive Resource Management (Zone 3)	0.0	0.0	143.6	2.3	143.6	2.3	143.6	2.3
Natural Resource Conservation (Zone 4)	1,327.9	21.4	1,665.8	26.8	1,560.2	25.1	1,658.1	26.7
Industrial (Zone 5)	80.5	1.3	0	0.0	27.2	0.4	0	0
Developed Recreation (Zone 6)	594.1	9.6	1,081.3	17.4	1,159.7	18.6	1,089.0	17.5
Shoreline Access (Zone 7)	2.0	0.0	304.9	4.9	304.9	4.9	304.9	4.9
Unplanned	1,609.2	25.9	0.0	0.0	0.0	0.0	0.0	0.0
Total	6,273.2		6,273.2		6,273.2		6,273.2	

**Includes narrow strip of TVA-retained land along shoreline; acreage not calculated

Appendix F (page 382; Apalachia Reservoir segment; replace items in the two highlighted cells with the indicated value)

Apalachia Reservoir							
1	192.1	Dam Reservation	2	2	2	2	...
2	***	N/A	Unplanned	4	4	4	...
3	***	N/A	Unplanned	4	4	4	...
4	538.4	Dam Reservation	2	2	2	2	...
5	63.5	Reservoir Operations	2	2	2	2	...
6	19.5	Reservoir Operations	2	2	2	2	...
7	82.8	Reservoir Operations	6	6	6	6	...
APALACHIA TOTAL	896.3						...

Maps of the various reservoirs were provided in the pocket inserts in the final EIS. The table in the upper left of the map entitled “Apalachia Reservoir Land Management Plan, Alternative D “Preferred” should be corrected as indicated in the two green highlighted cells with the indicated value. Parcel 1 is shown accurately on this map.

Parcel Number	Acres	Zone Allocation						Description
		2	3	4	5	6	7	
1	192.1	•						Dam Reservation
2	**			•				Fronts US Forest Service Property
3	**			•				Fronts US Forest Service Property
4	538.4	•						Dam Reservation and Bypass Tunnel
5	63.5	•						Powerhouse Reservation
6	19.5	•						Powerhouse Reservation
7	82.8					•		Gee Creek Campground - Hiwassee Ocoee Scenic ...
Total Acres:	896.3	** Indicates areas where acreage cannot be calculated.						
		Committed Land - Existing land use agreement, contains deeded rights, presence of sensitive resources, or used for project operations.						
		Uncommitted Land - parcel that is not committed to existing use and may be considered for alternative allocations.						