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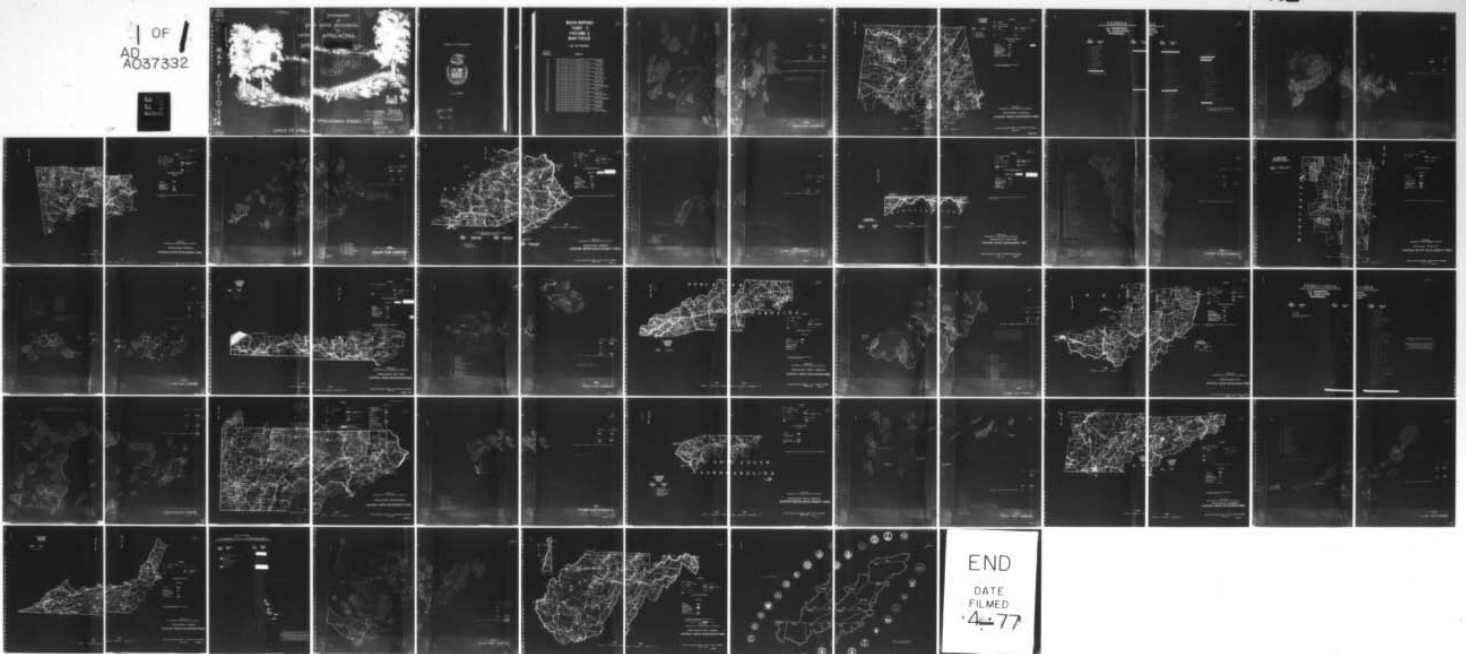
CORPS OF ENGINEERS CINCINNATI OHIO
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA. MAIN REPORT. PART--ETC(U)
1969

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1 OF 1
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MAIN
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PART I

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Development
of
WATER RESOURCES
in
APPALACHIA.

Main Report. Part I. Volume 2.
Map Folio.



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CORPS OF ENGINEERS



U. S. ARMY

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MAIN REPORT

PART I

VOLUME 2

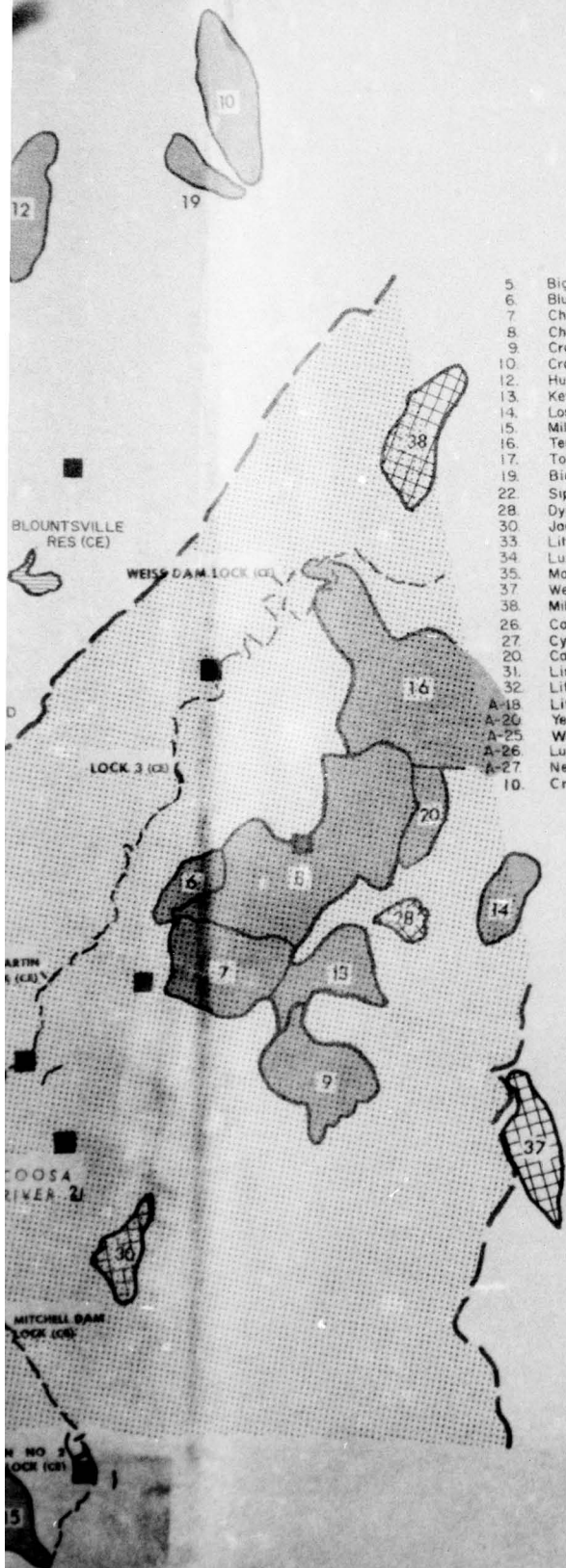
MAP FOLIO

2

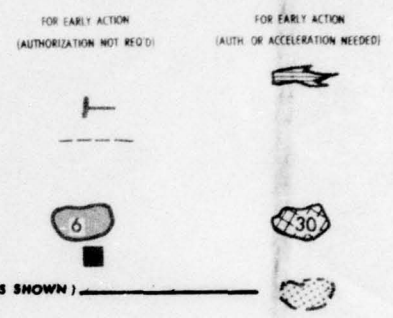
LIST OF FIGURES

<u>Figure Number</u>	<u>Subject</u>
1a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
1b	AND FUTURE PLAN ELEMENTS(overlay) ALABAMA
2a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
2b	AND FUTURE PLAN ELEMENTS(overlay) GEORGIA
3a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
3b	AND FUTURE PLAN ELEMENTS(overlay) KENTUCKY
4a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
4b	AND FUTURE PLAN ELEMENTS(overlay) MARYLAND
5a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
5b	AND FUTURE PLAN ELEMENTS(overlay) MISSISSIPPI
6a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
6b	AND FUTURE PLAN ELEMENTS(overlay) NEW YORK
7a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
7b	AND FUTURE PLAN ELEMENTS(overlay) NORTH CAROLINA
8a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
8b	AND FUTURE PLAN ELEMENTS(overlay) OHIO
9a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
9b	AND FUTURE PLAN ELEMENTS(overlay) PENNSYLVANIA
10a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
10b	AND FUTURE PLAN ELEMENTS(overlay) SOUTH CAROLINA
11a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
11b	AND FUTURE PLAN ELEMENTS(overlay) TENNESSEE
12a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
12b	AND FUTURE PLAN ELEMENTS(overlay) VIRGINIA
13a	EXISTING WATER DEVELOPMENT(1980)-APPALACHIAN
13b	AND FUTURE PLAN ELEMENTS(overlay) WEST VIRGINIA





- 5 Big Nance Creek
- 6 Blue Eye Creek
- 7 Cheaha Creek
- 8 Choccolocco Creek
- 9 Crooked Creek
- 10 Crowabout Creek (Ala)
- 12 Hurricane Creek
- 13 Ketchepedrake Creek
- 14 Lost Creek
- 15 Mill Creek
- 16 Terrapin Creek
- 17 Town Creek
- 19 Big Coon Creek
- 22 Sipsey Creek
- 28 Dyne Creek
- 30 Jacks and Socapotay Creek
- 33 Little Sandy Creek
- 34 Luxapalila Creek *
- 35 Mahan Creek
- 37 Wehadkee Creek
- 38 Mill Creek
- 26 Cone Creek
- 27 Cypress Creek
- 20 Cahulga Creek
- 31 Limestone Creek
- 32 Little Bear Creek
- A-18 Little Buttahatchee River
- A-20 Yellow Creek
- A-25 Woolbank, Beaver, Blubbar Creek
- A-26 Lubbub Creek
- A-27 New River and Barrow Creek
- 10 Crow Creek

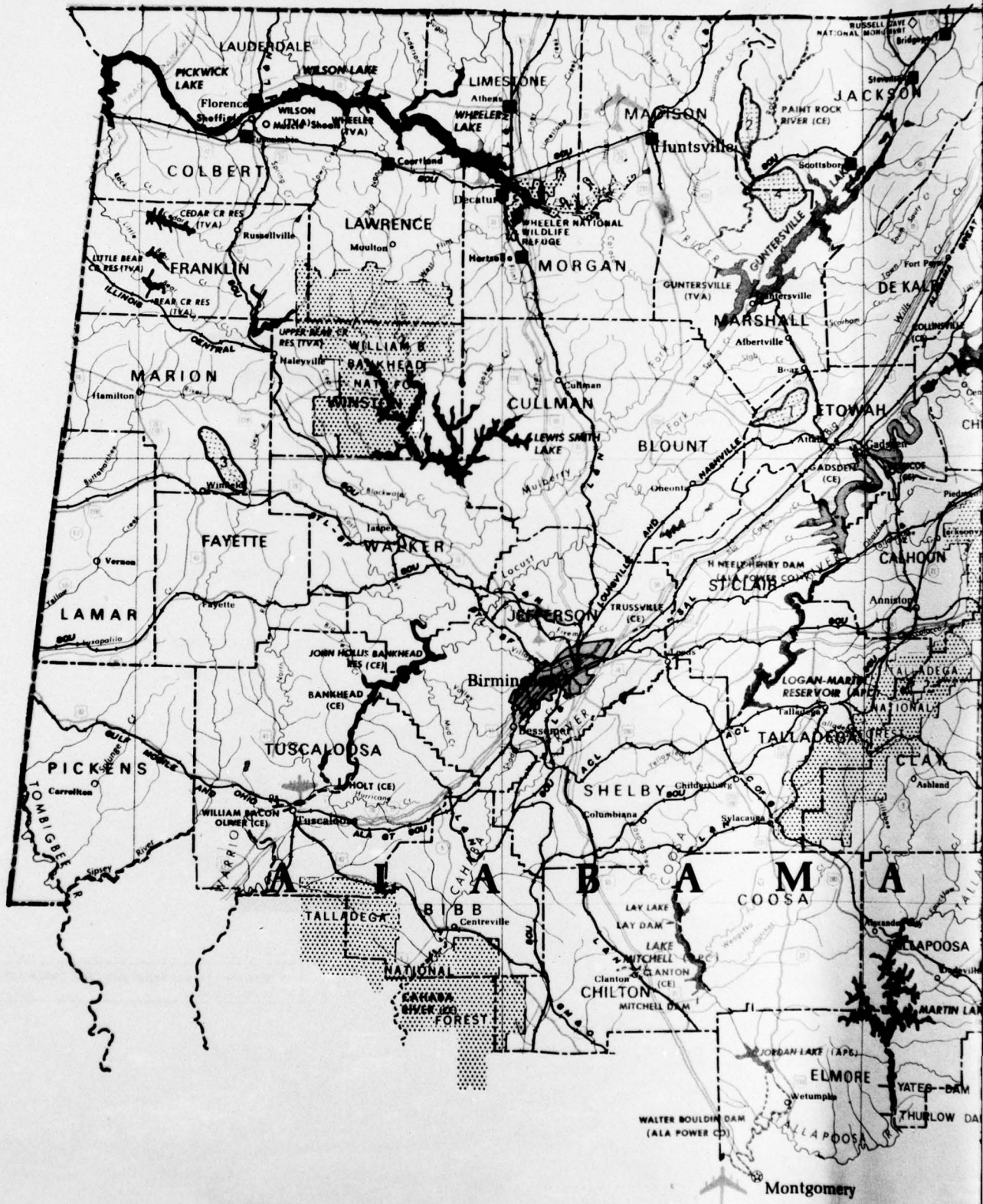


FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN)

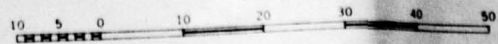
2/ PROJECT RECOMMENDED FOR RECLASSIFICATION AS ACTIVE IN THIS REPORT.

* Watershed Project designated "FOR EARLY ACTION" in this report.

AND FUTURE PLAN ELEMENTS



Scale
in miles



**U.S. DEPARTMENT
OF AGRICULTURE
WATERSHEDS**

LEGEND

2

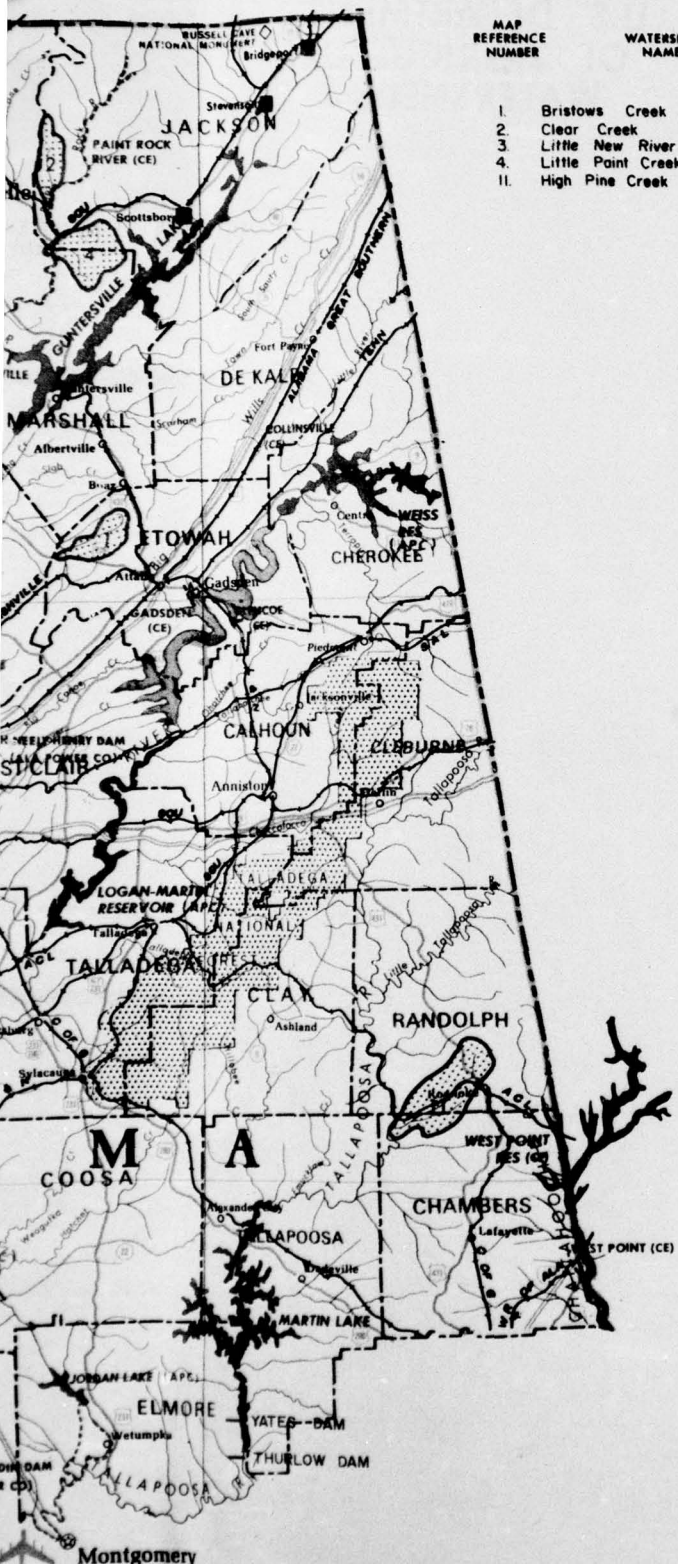
- State Capital
- ○ ○ Cities, towns, or villages
- Cities over 500,000 pop.
- Railroad
- Interstate Highway
- Federal Highway
- ✈ Scheduled Prop Service
- State Highway
- Appalachian Corridor
- Natural lake or man made reservoir
- ▨ Federal Land
- ✈ Includes Jet Service

- | MAP REFERENCE NUMBER | WATERSHED NAME |
|----------------------|--------------------|
| 1 | Bristows Creek |
| 2 | Clear Creek |
| 3 | Little New River |
| 4 | Little Point Creek |
| II | High Pine Creek |

**WATER RESOURCE PROJECTS
COMPLETED ✓**

- RESERVOIR
- LOCK AND DAM
- NAVIGATION CHANNEL
- CHANNEL IMPROVEMENT
- LEVEE, WALL OR SHORE IMPROVEMENT
- WATERSHED PROJECT
- FLOOD PLAIN INFORMATION STUDY

✓ This category includes projects currently under construction or expected to be in existence by 1980

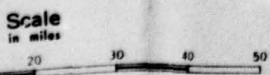


**REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA**

**APPALACHIAN ALABAMA
EXISTING WATER DEVELOPMENT (1980)**

OFFICE OF APPALACHIAN STUDIES U S ARMY CORPS OF ENGINEERS
AUGUST 1969

Figure 1a



GEORGIA

U.S. DEPARTMENT OF AGRICULTURE WATERSHEDS

MAP
REFERENCE
NUMBER

WATERSHED
NAME

MAP
REFERENCE
NUMBER

WATERSHED
NAME

1. AMICALOLA CREEK
 2. BARBER CREEK
 3. HAZEL CREEK
 4. HIGHTOWER CREEK
 5. JACKS RIVER
 7. SAUTEE CREEK
 - e. SITTINGDOWN CREEK
 21. MARBURY CREEK
 24. MILL CREEK
-
6. NORTH FORK BROAD RIVER

9. ALLATOONA CREEK
 10. CARTECAY RIVER
 11. ELLIJAY RIVER
 12. ETOWAH RIVER
 13. GROVE RIVER
 14. HAYNES CREEK
 15. HEAD OF LITTLE
 16. HIWASSEE RIVER
 17. LITTLE RIVER
 18. LITTLE TALLAPOUS RIVER
 19. LONG SWAMP CREEK
 20. LOWER LITTLE TALLAPOUS RIVER
 22. MIDDLE FORK BROAD RIVER
-
23. MIDDLE OCONEE RIVER
 25. MILL-CANTON CREEK
 26. MOUNTAINTOWN CREEK
 27. NOONDAY CREEK
 28. NORTH BROAD RIVER
 29. PUMPKINVINE CREEK
 30. RACCOON CREEK
 31. SANDY CREEK
 32. SHARP MOUNTAIN CREEK
 33. SOUTH FORK BROAD RIVER
 34. SOUTH RIVER

WATER
CULTURE
PROJECTS

MAP
REFERENCE
NUMBER

WATERSHED
NAME

- [REDACTED]
- 9. ALLATOONA CREEK
- 10. CARTECAY RIVER
- 11. ELLIJAY RIVER
- 12. ETOWAH RIVER REACH
- 13. GROVE RIVER
- 14. HAYNES CREEK-BRUSHY FORK
- 15. HEAD OF LITTLE TENNESSEE RIVER
- 16. HIWASSEE RIVER
- 17. LITTLE RIVER
- 18. LITTLE TALLAPOOSA RIVER
- 19. LONG SWAMP CREEK
- 20. LOWER LITTLE TALLAPOOSA RIVER
- 22. MIDDLE FORK BROAD RIVER
- [REDACTED]
- 23. MIDDLE OCONEE-WALNUT CREEK
- 25. MILL-CANTON CREEK
- 26. MOUNTAINTOWN CREEK
- 27. NOONDAY CREEK
- 28. NORTH BROAD RIVER
- 29. PUMPKINVINE CREEK
- 30. RACCOON CREEK
- 31. SANDY CREEK
- 32. SHARP MOUNTAIN CREEK
- 33. SOUTH FORK BROAD RIVER
- 34. SOUTH RIVER

- 35. STAMP-SHOAL CREEK
- 36. TALKING ROCK CREEK
- [REDACTED]
- [REDACTED]
- 40. BIG CEDAR CREEK
- 43. EUHARLEE CREEK
- 46. HUDSON RIVER
- 56. TESNATEE CREEK
- 59. MILL CREEK AREA
- 60. NORTH OCONEE RIVER
- 63. YOUNGCANE CREEK
- 52. HEADWATERS CHATOOGA R *
- 62. WAHOO-LITTLE RIVER *
- 48. LITTLE RIVER
- 53. PINE LOG TRIBUTARY
- 54. SALLACOA CREEK
- 55. SUWANEE CREEK
- 61. PEAVINE CREEK
- 64. LITTLE SANDY AND TRAIL CREEK

[REDACTED]

* Watershed Project designated "FOR EARLY ACTION" in this report.





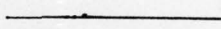
NAVIGATION CHANNEL

FOR EARLY ACTION
(AUTHORIZATION NOT REQ'D)

FOR EARLY ACTION
(AUTH OR ACCELERATION NEEDED)



FUTURE STUDY — (only emphasis limits shown)



21 Recommended for authorization in this report

2

LEGEND

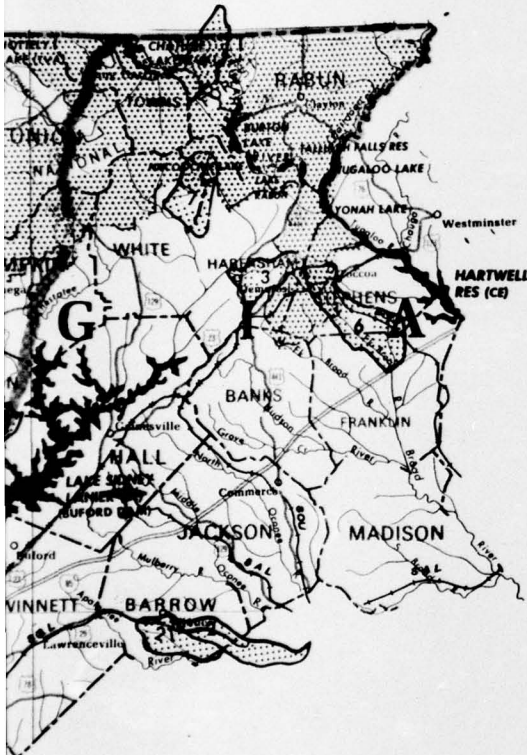
- State Capital
- ○ ○ Cities, towns, or villages
- ▭ Cities over 500,000 pop.
- Railroad
- Interstate Highway
- Federal Highway
- ⊙ State Highway
- ⊖ Appalachian Corridor
- ▭ Natural lake or man made reservoir
- ▨ Federal Land
- ✈ Scheduled Airline Service

WATER RESOURCE PROJECTS

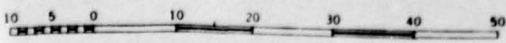
COMPLETED 1/

- RESERVOIR
- LEVEE, WALL OR SHORE IMPROVEMENT
- FLOOD PLAIN INFORMATION STUDY
- WATERSHED PROJECT

1/ This category includes projects currently under construction or expected to be in existence by 1980.



Scale

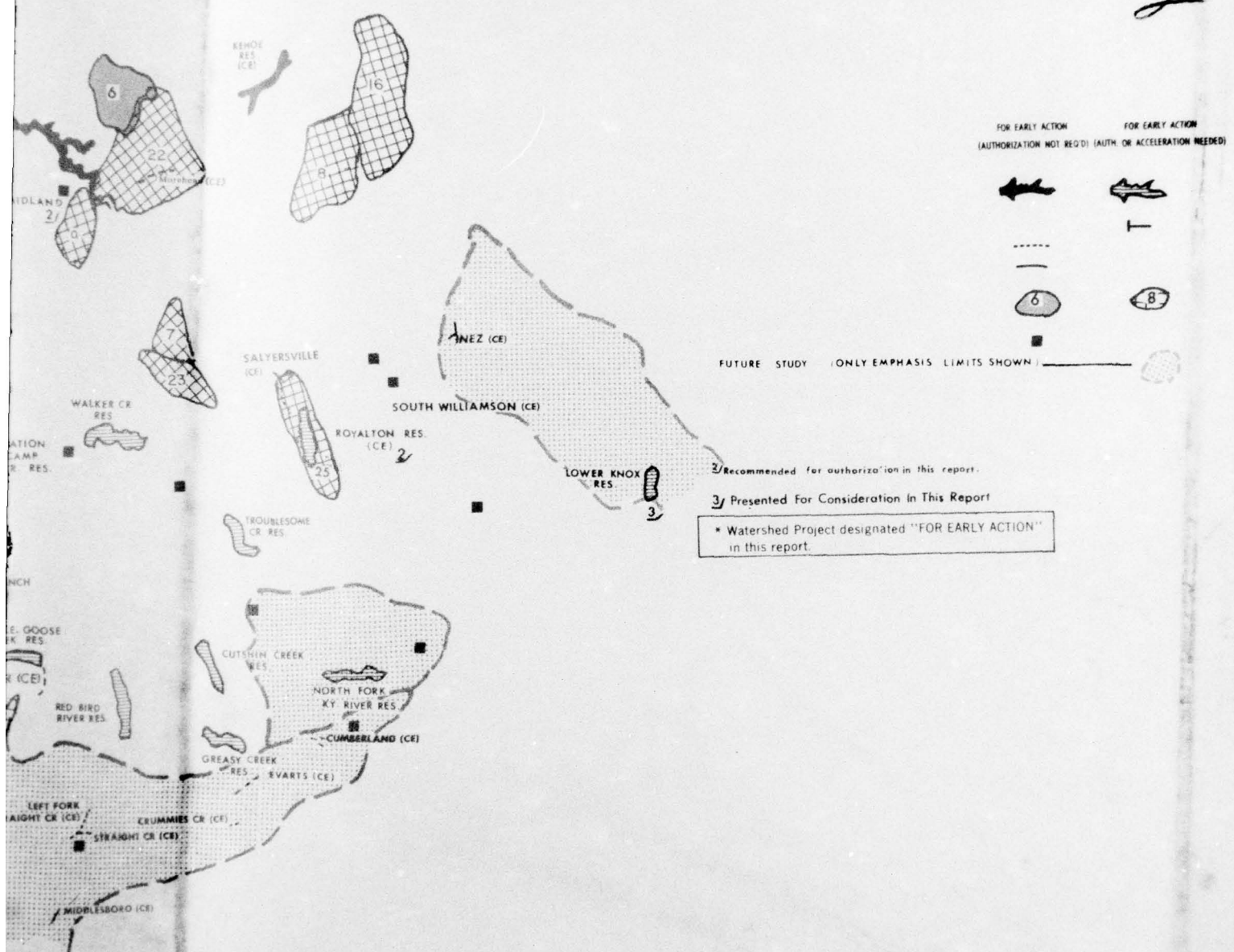


REPORT FOR
 DEVELOPMENT OF WATER RESOURCES IN APPALACHIA
APPALACHIAN GEORGIA
EXISTING WATER DEVELOPMENT (1980)



4. BUCK CREEK
6. FOX CREEK
7. GRASSY CREEK
8. LITTLE FORK-LITTLE SANDY
10. MARSH CREEK
11. MILL CREEK
12. RED LICK CREEK
15. CASEY CREEK
16. EAST FORK-LITTLE SANDY
17. HANGING PORK CREEK
18. MARROWBONE CREEK

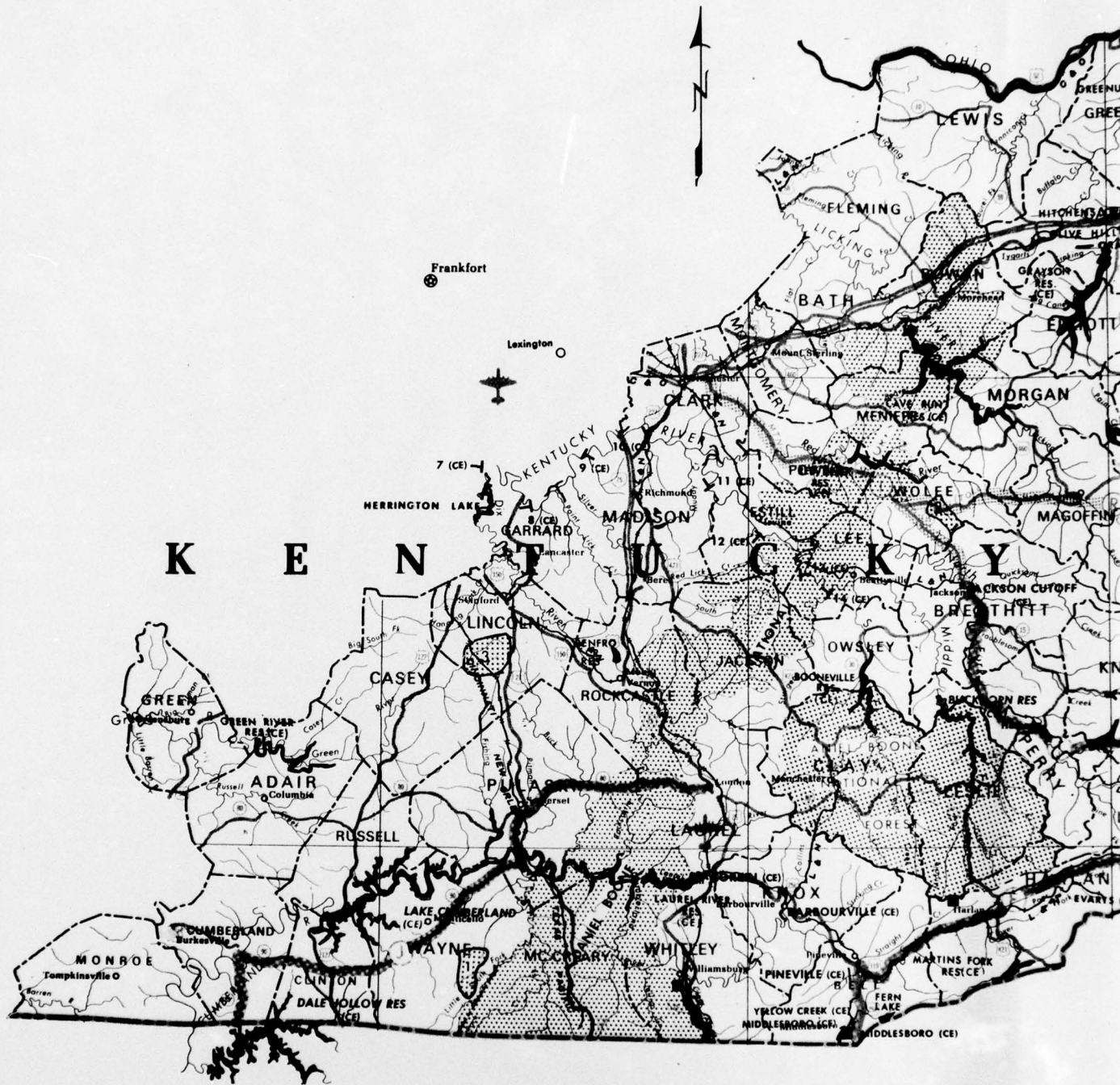
2



- | | |
|-----------------------------|-------------------------|
| 4. BUCK CREEK | 19. RICHLAND CREEK |
| 6. FOX CREEK | 20. RUSSELL CREEK* |
| 7. GRASSY CREEK | 21. SILVER CREEK |
| 8. LITTLE FORK-LITTLE SANDY | 22. TRIPLETT CREEK* |
| 10. MARSH CREEK | 23. UPPER RED RIVER |
| 11. MILL CREEK | 24. UPPER HOWARD CREEK |
| 12. RED LICK CREEK | 25. UPPER LICKING RIVER |
| 15. CASEY CREEK | 27. PERKINS CREEK |
| 16. EAST FORK-LITTLE SANDY | a. SALT LICK CREEK* |
| 17. HANGING FORK CREEK | |
| 18. MARROWBONE CREEK | |

AND
FUTURE PLAN ELEMENTS

FIGURE 3b



U.S. DEPARTMENT OF AGRICULTURE
WATERSHED PROJECTS

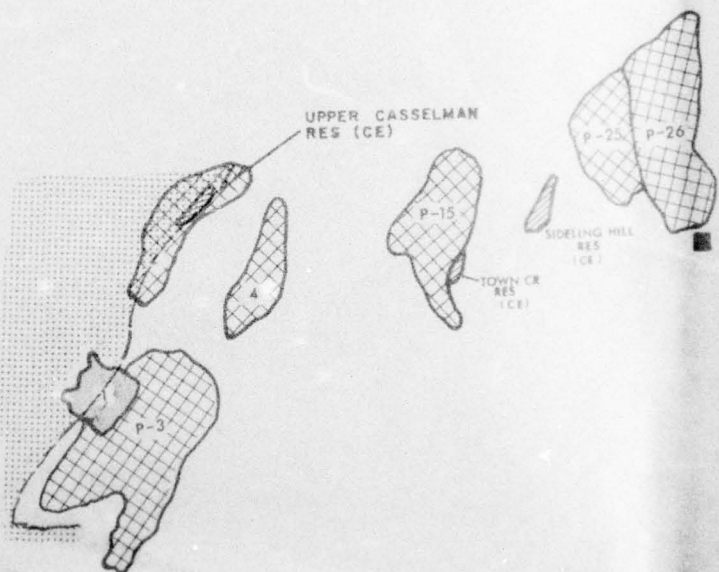
MAP
REFERENCE
NUMBER

WATERSHED PROJECT
IDENTIFICATION

MAP
REFERENCE
NUMBER

WATERSHED PROJECT
IDENTIFICATION

1. MEADOW CREEK
2. STILLWATER CREEK
3. UPPER GREEN RIVER



- 1 LITTLE YOUGHIOGHENY RIVER
- 2 UPPER CASSELMAN RIVER *
- 4 GEORGES CREEK
- P- 3 NORTH BRANCH
- P-15 TOWN CREEK
- P-25 TONOLWAY CREEK
- P-26 LICKING CREEK

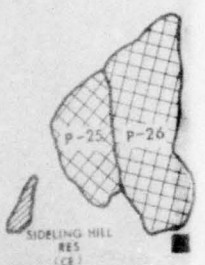
* Watershed Project designated "FOR EARLY ACTION" in this report.

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FOR EARLY ACTION
(AUTHORIZATION NOT REQ'D) FOR EARLY ACTION
(AUTH. OR ACCELERATION NEEDED)



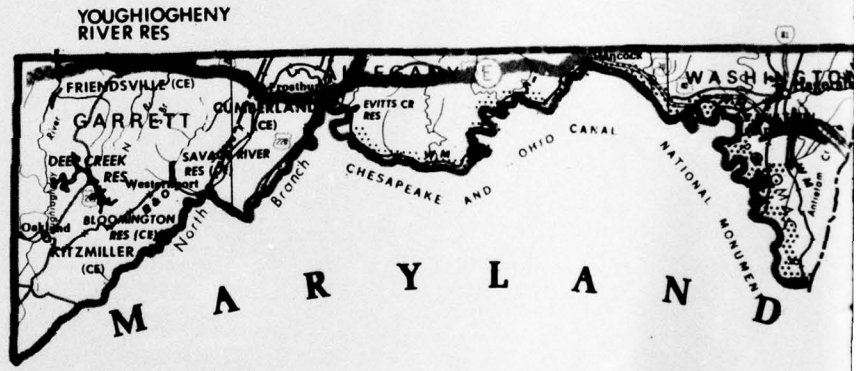
FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN) ———



AND FUTURE PLAN ELEMENTS

FIGURE 4b

1



U.S. DEPARTMENT
OF AGRICULTURE
WATERSHED PROJECTS

MAP
REFERENCE
NUMBER

WATERSHED
PROJECT
NAMES



2

LEGEND

○ ○ ○ Cities, towns, or villages

—+— Railroad

Ⓢ Interstate Highway

Ⓡ Federal Highway

✈ Includes Scheduled Jet Service

⊖ Appalachian Corridor
Natural lake or man made reservoir

▨ Federal Land

WATER RESOURCE PROJECTS

COMPLETED 



RESERVOIR



CHANNEL IMPROVEMENT

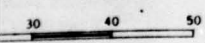


LEVEE, WALL OR SHORE IMPROVEMENT



FLOOD PLAIN INFORMATION STUDY
WATERSHED PROJECT

1 This category includes projects currently under construction or expected to be in existence by 1980.



REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA
APPALACHIAN MARYLAND
EXISTING WATER DEVELOPMENT (1980)

OFFICE OF APPALACHIAN STUDIES U S ARMY CORPS OF ENGINEERS

AUGUST 1969

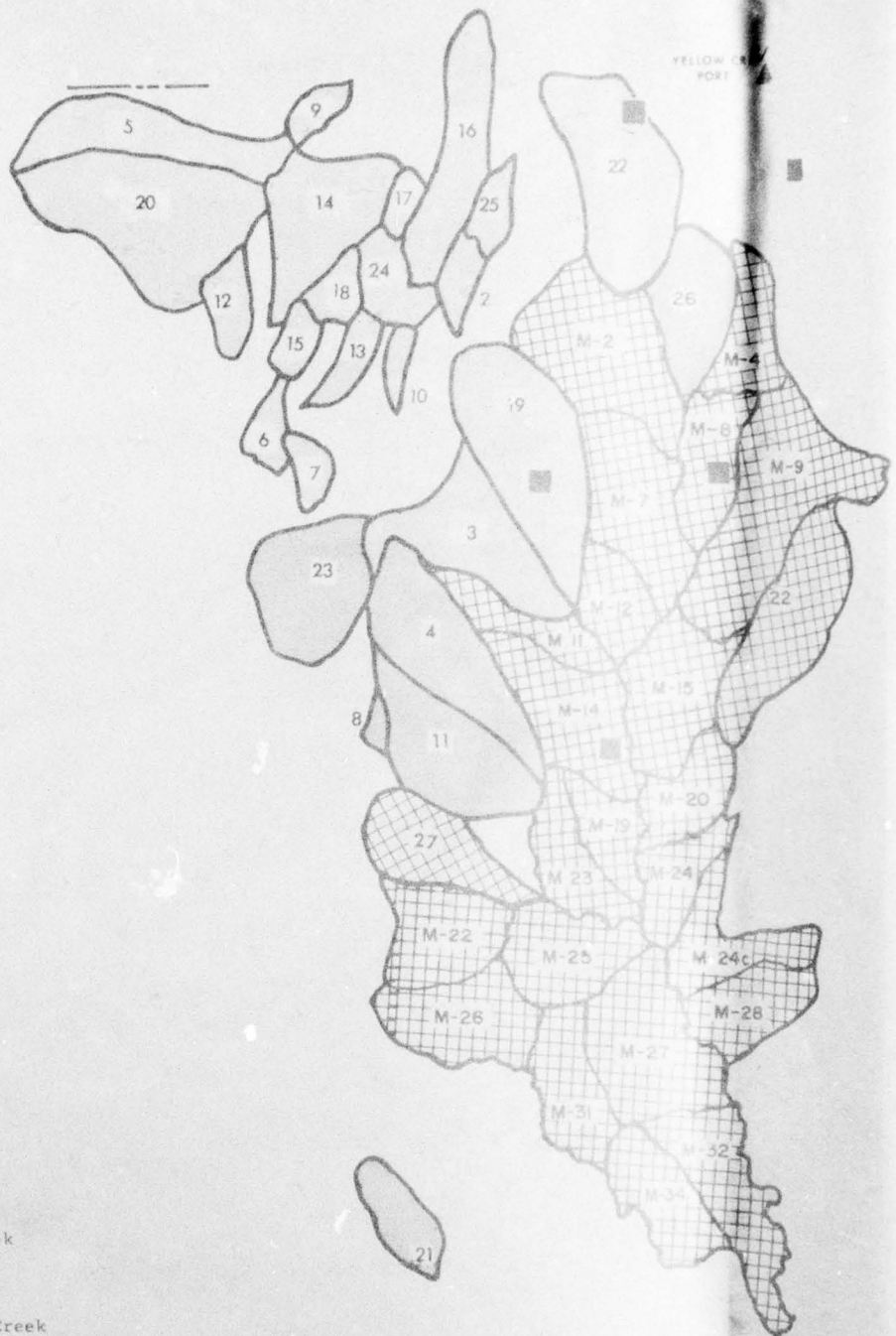
FIGURE 4a

2. Cane Creek
3. Chiwapa Creek
4. Chuquatonchee Creek
5. Coldwater River
6. Cypress & Puss Cuss Creek
7. Duncan-Cane Creek
8. Fair Creek
9. Grays Creek
10. Hell Creek
11. Houlika Creek
12. Little Spring - Ochewalla Creek
13. Locks Creek
14. Lower Tippah River
15. Mill Creek
16. Muddy Creek
17. North Tippah Creek
18. Oaklimer Creek
19. Old Town Creek
20. Pigeon Roost Creek
21. Tallahaga Creek
22. Tuscumbia Creek
23. Upper Skuna River
24. Upper Tippah Creek
25. West Hatchie Creek
22. Sipse Creek
26. Brown Creek
27. Line Creek
- M-2. Twenty-Mile, Donovan Creek
- M-4. MacKay's Creek
- M-7. Mantachie Creek
- M-8. Reed Cummings
- M-9 & A-15. Bull Mountain Creek
- M-11. Tallabinnela Creek
- M-12. Cowponna Creek
- M-14. Mattubby & James Creek
- M-15. Weaners & Stanefer Creek
- M-19. Hang Kettle & Town Creek
- M-20. McKinley's Creek
- M-22. Trim Cane Creek
- M-23. Spring & Town Creek
- M-24. Stinson Creek
- M-24c & A-23a. Lower Luxapalila Creek
- M-25. Catalpa Creek
- M-26. Cypress & Talking Warrior
- M-27. McCowers Creek
- M-28 & A-23. Ellis, Nash & Kincade Creek
- M-31. Browning & W. Water Creek
- A-14, M-32, M-34. Bogue Chitto & Woodward Creek

22. Sipse Creek (Ala)

Spring Creek
 Little Black Creek
 Big Bywy Ditch
 Calabrella Creek
 Wolf Creek

In Big Black River
 Basin. Specific
 locations unknown.

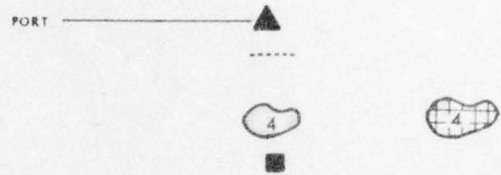


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FOR EARLY ACTION
(AUTHORIZATION NOT REQ'D)

FOR EARLY ACTION
(AUTH. OR ACCELERATION NEEDED)



2/RECOMMENDED FOR EARLY CONSTRUCTION BY TVA IN THIS REPORT.

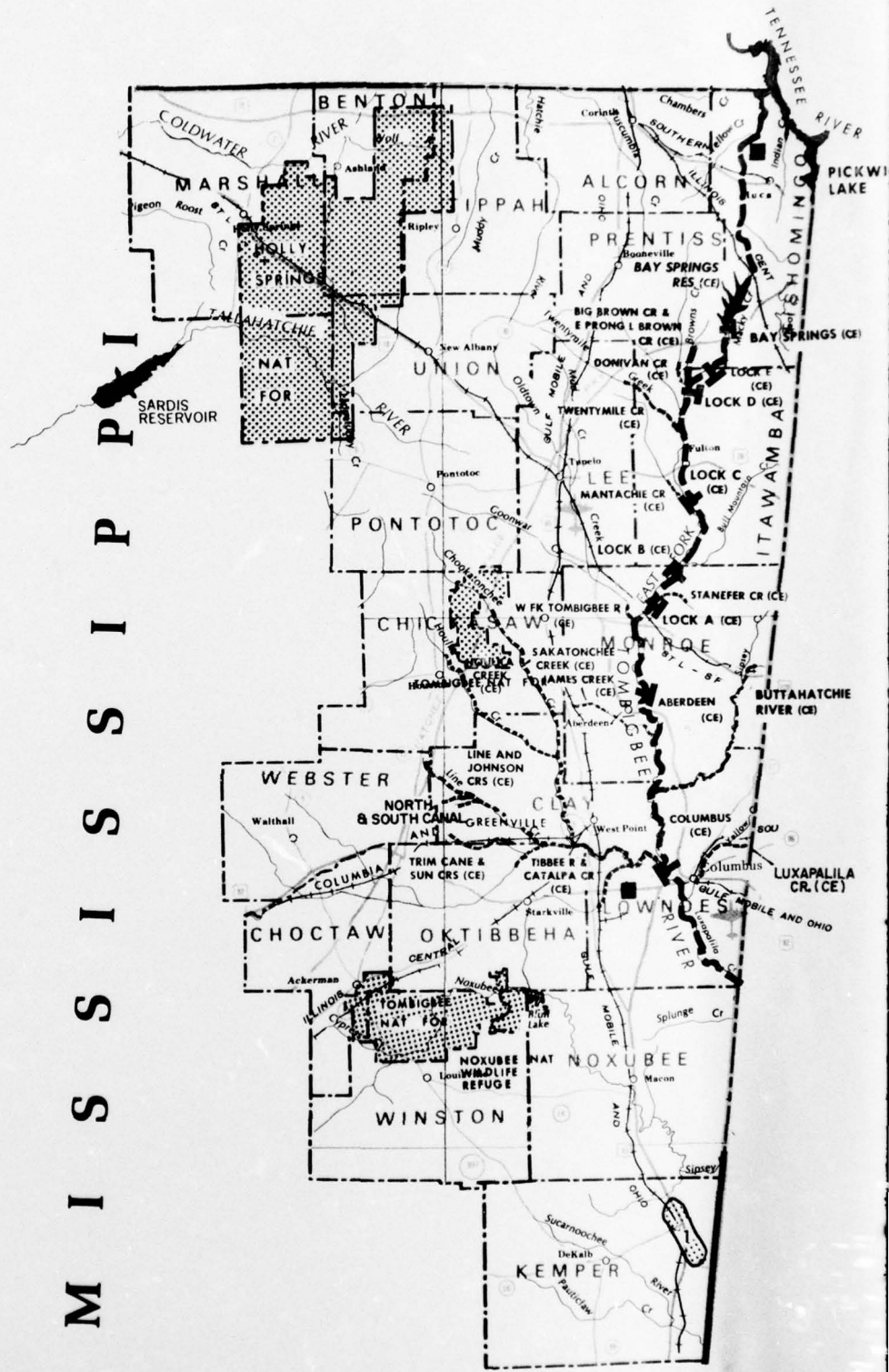
AND FUTURE PLAN ELEMENTS

FIGURE 5b

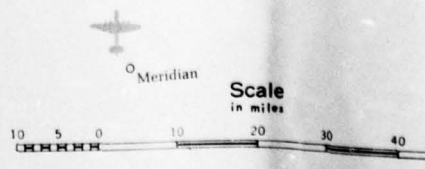
U.S. DEPARTMENT
OF AGRICULTURE
WATERSHED PROJECTS

MAP REFERENCE NUMBER WATERSHED PROJECT IDENTIFICATION

1. Shamrock Creek



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LEGEND

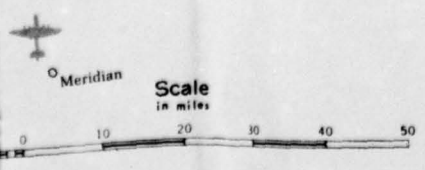
- ○ ○ Cities, towns, or villages
- Railroad
- Federal Highway
- ✈ Scheduled Airline Service
- State Highway
- Appalachian Corridor
- Natural lake or man made reservoir
- ▨ Federal Land

WATER RESOURCE PROJECTS

- COMPLETED $\frac{1}{2}$
- RESERVOIR
 - LOCK AND DAM
 - CHANNEL IMPROVEMENT
 - NAVIGATION CHANNEL LEVEE, WALL OR SHORE IMPROVEMENT
 - WATERSHED PROJECT
 - FLOOD PLAIN INFORMATION STUDY

$\frac{1}{2}$ This category includes projects currently under construction or expected to be in existence by 1980.

REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA
APPALACHIAN MISSISSIPPI
EXISTING WATER DEVELOPMENT (1980)



OFFICE OF APPALACHIAN STUDIES U S ARMY CORPS OF ENGINEERS
JULY 1969

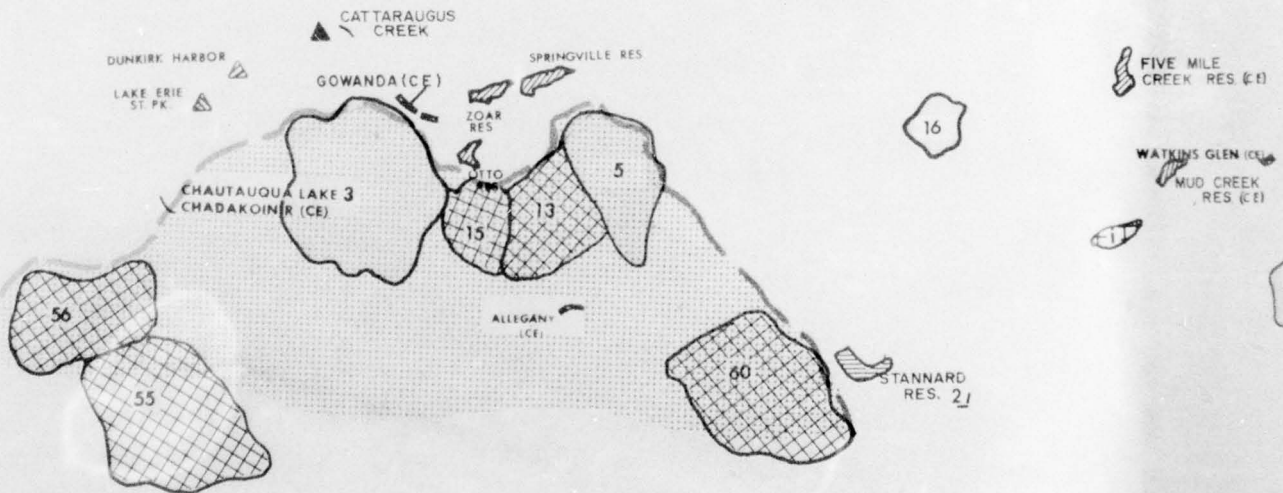
FIGURE 5a

3. Conewango Creek
4. Genegantslet Creek
5. Ischua Creek
6. Little Choconut, Finch Hollow, Trout Brook
7. Nanticoke Creek
8. Patterson, Brixius, Grey Creek
13. Great Valley Creek *
15. Little Valley Creek *
16. Marsh Ditch
17. Newtown-Hoffman Creek
20. Cayuga Inlet (Enfield) *
22. Mill Brook (New Berlin) *
25. West Branch Delaware River
55. Brokenstraw Creek *
56. Upper French Creek *
60. Oswago Creek

- a. Lake Otsego Tributary
- b. Still Creek
- c. Little Snake Creek
- d. Smith Brook
- e. Thomas Creek **
- f. Chenango Creek
- g. Shapley Branch
- h. Crocker Creek **
- i. Michigan Creek
- j. Mill Creek
- k. Bear Swamp Pond

* Watershed Project designated "FOR EARLY ACTION" in this report.

** Specific location unknown



2

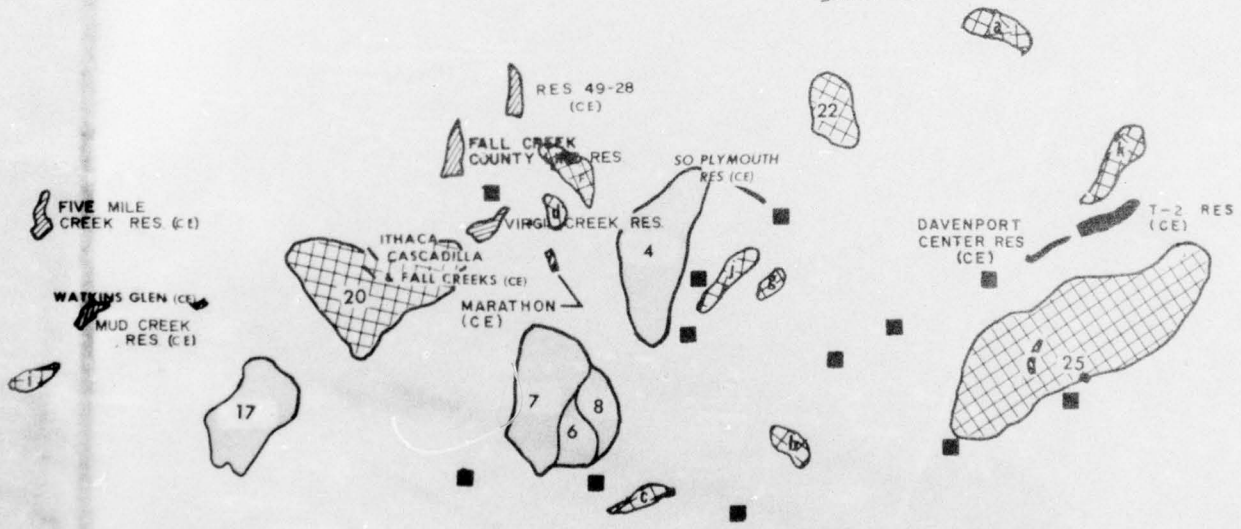
FOR EARLY ACTION
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FOR EARLY ACTION
(AUTH. OR ACCELERATION)



FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN)

2/ Recommended for authorization in this report



AND FUTURE PLAN ELEMENTS

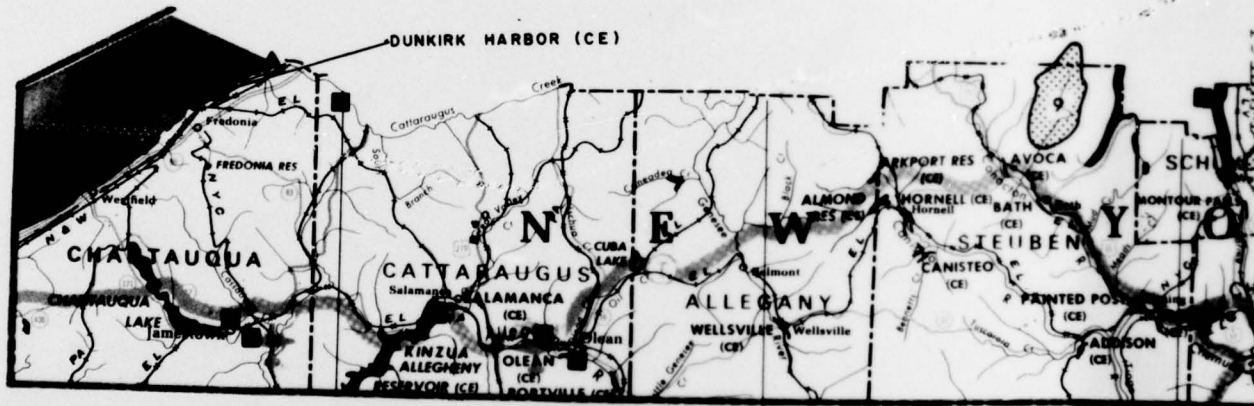
Figure 6b

U.S. DEPARTMENT
OF AGRICULTURE
WATERSHED
PROJECTS

MAP
REFERENCE
NUMBER

WATERSHED
PROJECT
NAME

- 1. Dean Creek
- 2. Great Brook
- 9. Upper Five Mile Creek



Scale



2

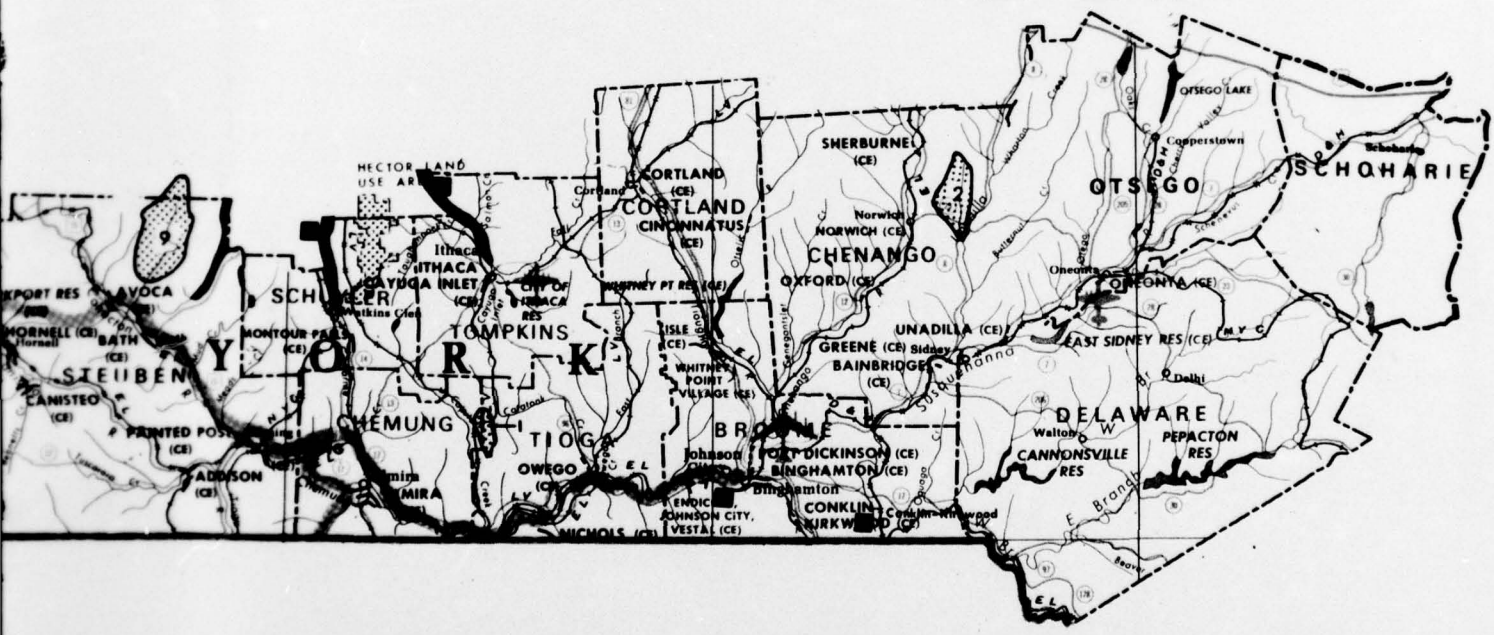
LEGEND

- ○ ○ Cities, towns, or villages
- ▬ Interstate Highway
- ▬ Federal Highway
- ✈ Includes Jet Service
- ▬ State Highway
- ▬ Appalachian Corridor
- ▬ Natural lake or man made reservoir
- ▬ Federal Land
- ✈ Scheduled Prop Service

WATER RESOURCE PROJECTS

- COMPLETED ▬
- RESERVOIR
- FLOOD PLAIN INFORMATION STUDY
- HARBOR
- CHANNEL IMPROVEMENT
- LEVEE, WALL OR SHORE IMPROVEMENT
- WATERSHED PROJECT

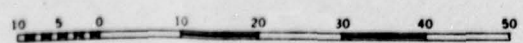
▬ This category includes projects currently under construction or expected to be in existence by 1980



REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA

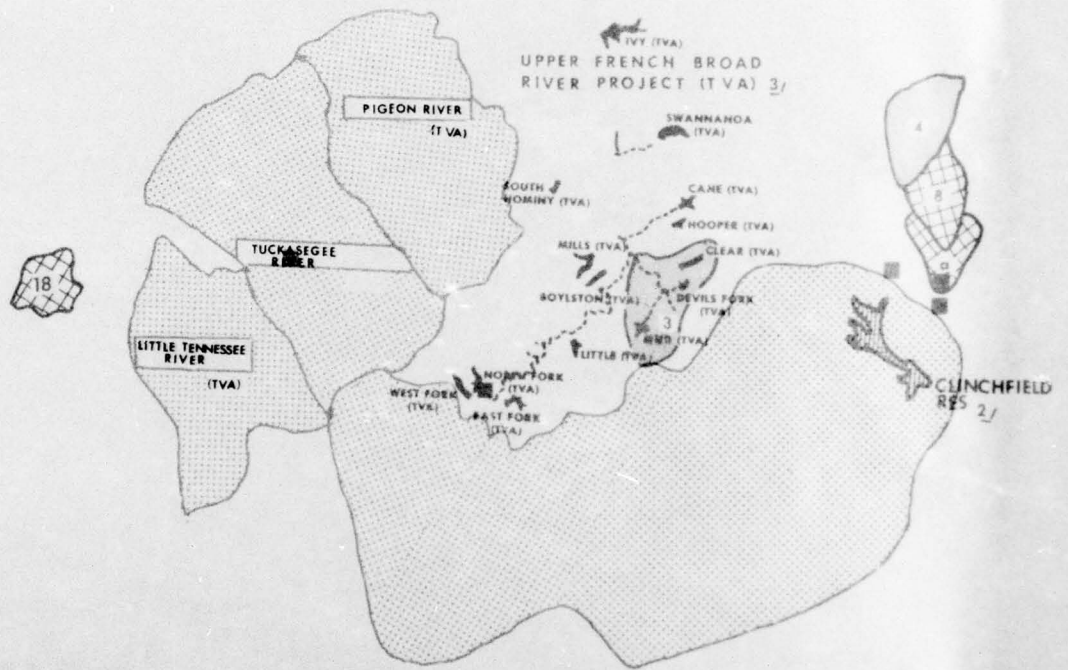
APPALACHIAN NEW YORK EXISTING WATER DEVELOPMENT(1980)

Scale



OFFICE OF APPALACHIAN STUDIES U.S. ARMY CORPS OF ENGINEERS
AUGUST 1969

Figure 6a



- 1 ABBOTTS CREEK
- 2 DEEP CREEK
- 3 MUD CREEK
- 4 MUDDY CREEK
- 5 STEWARTS CR-LOVILLS CREEK
- 6 TOWN FORK CREEK
- 8 CANE CREEK
- 9 DUTCHMANS CREEK
- 12 LITTLE YADKIN RIVER

- 15 TURNER CREEK
- 17 HUNTING-BEAR CREEK
- 18 TALLULAH CREEK
- 19 UPPER SOUTH YADKIN
- a SECOND BROAD R. (INCLUDES CAMP CANE CR)

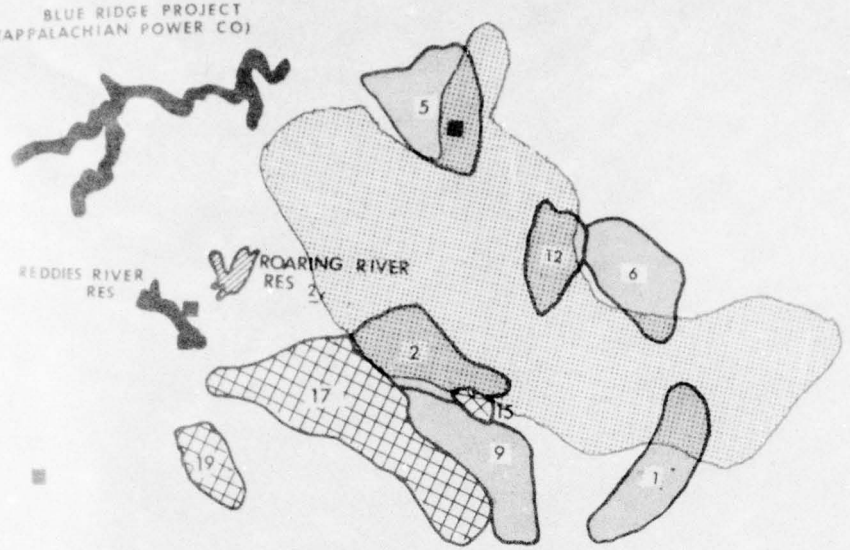
2

BLUE RIDGE PROJECT
(APPALACHIAN POWER CO)

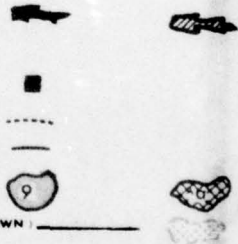
REDDIES RIVER
RES

ROARING RIVER
RES 2/

CLINCHFIELD
RES 2/



FOR EARLY ACTION (AUTHORIZATION NOT REQ'D)	FOR EARLY ACTION (AUTH. OR ACCELERATION NEEDED)
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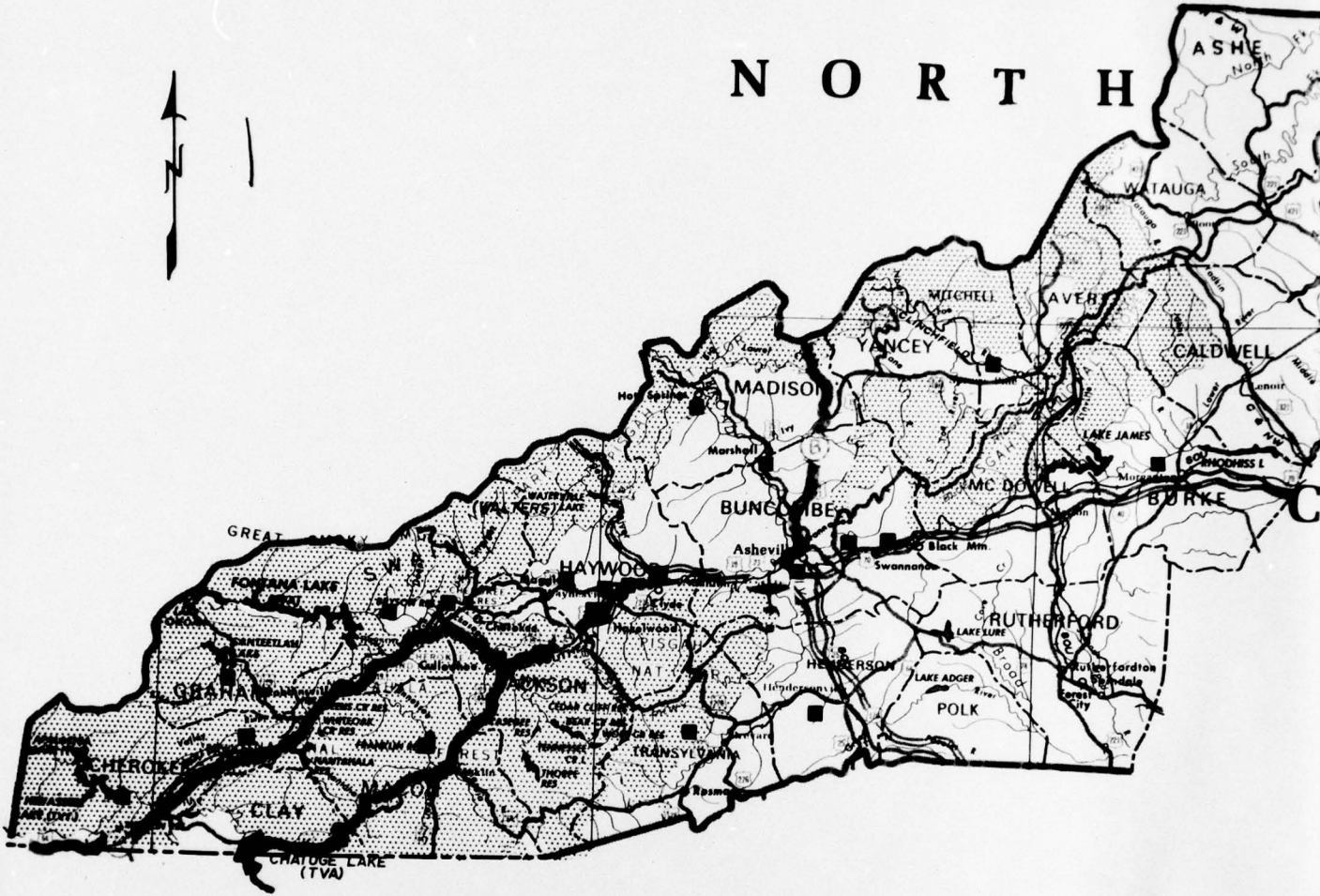
FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN)

2/ Recommended for authorization in this report.
 3/ Recommended for early construction by TVA
 in this report.

AND FUTURE PLAN ELEMENTS

FIGURE 76

N O R T H



**U.S. DEPARTMENT
OF AGRICULTURE
WATERSHED
PROJECTS**

MAP
REFERENCE
NUMBER

WATERSHED PROJECT
NAME

Scale



2



C A R O L I N A

LEGEND

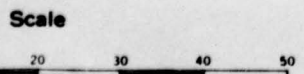
- ○ ○ Cities, towns, or villages
- +— Railroad
- (W)— Interstate Highway
- (F)— Federal Highway
- (A)— Scheduled Airline Service
- (S)— State Highway
- (A)— Appalachian Corridor
- (N)— Natural lake or man made Reservoir
- (F)— Federal Land

WATER RESOURCE PROJECTS

- COMPLETED
- RESERVOIR
- FLOOD PLAIN INFORMATION STUDY
- CHANNEL IMPROVEMENT
- LEVEE, WALL OR SHORE IMPROVEMENT
- WATERSHED PROJECT

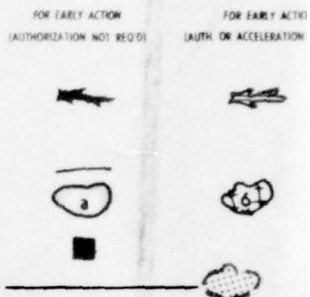
J This category includes projects currently under construction or expected to be in existence by 1980.

REPORT FOR
 DEVELOPMENT OF WATER RESOURCES IN APPALACHIA
 APPALACHIAN NORTH CAROLINA
 EXISTING WATER DEVELOPMENT(1980)





2



FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN)

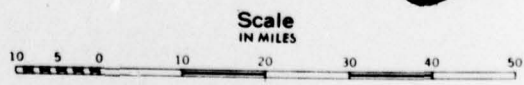
2 Recommended for authorization in this report
 3 Recommended For Modification In This Report

* Watershed Project designated "FOR EARLY ACTION" in this report.
 ** Watershed Project designated "FOR EARLY ACTION" in this report which has economic development and expansion as a purpose and must be specially authorized

- 1 BUFFALO CREEK
- 2 MARGARET CREEK
- 3 RUSH CREEK
- 4 WEST FORK DUCK CREEK
- 8 SHORT CREEK
- 7 PINE CREEK
- 9 FEDERAL VALLEY CREEK * *
- 10 LITTLE SALT CREEK * *
- 11 LITTLE SCIOTO RIVER
- 12 MOXAHALA - JONATHAN CREEK
- 13 O'BANNON CREEK
- 14 UPPER WHITEOAK CREEK *
- 15 WAKATOMIKA CREEK
- 16 WOLF CREEK
- a SUGAR CREEK *
- b SUNDAY CREEK *
- c MILLER RUN *
- 19 LEADING CREEK

AND
 FUTURE PLAN ELEMENTS

O H I O



2

LEGEND

- State Capital
- Cities, towns, or villages
- Cities over 500,000 pop.
- Railroad
- Interstate Highway
- Federal Highway
- Scheduled Prop. Service
- State Highway
- Appalachian Corridor
- Federal Land
- Natural lake or man made reservoir
- Includes Jet Service

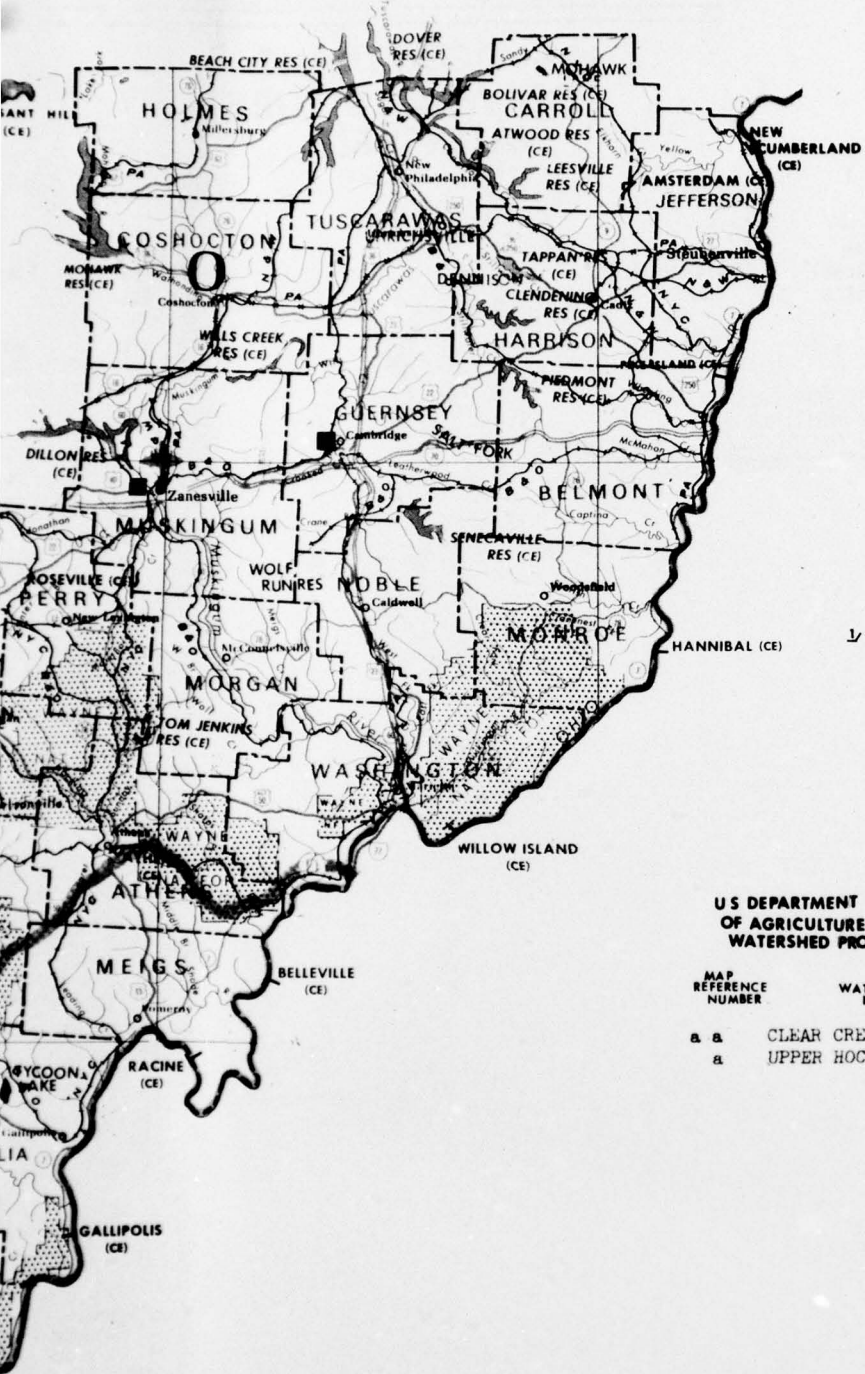
WATER RESOURCE PROJECTS

- COMPLETED
- RESERVOIR
 - LOCK AND DAM
 - LEVEE, WALL OR SHORE IMPROVEMENT
 - WATERSHED PROJECT
 - CHANNEL IMPROVEMENT
 - FLOOD PLAIN
 - INFORMATION STUDY

1/ This category includes projects currently under construction or expected to be in existence by 1980.

U.S. DEPARTMENT OF AGRICULTURE WATERSHED PROJECTS

MAP REFERENCE NUMBER	WATERSHED PROJECT NAME
a a	CLEAR CREEK
a	UPPER HOCKING RIVER



REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA

**APPALACHIAN OHIO.
EXISTING WATER DEVELOPMENT(1980)**

PENNSYLVANIA

U.S. DEPARTMENT OF AGRICULTURE WATERSHEDS

MAP
REFERENCE
NUMBER

WATERSHED
NAME

- 1 CORY CREEK
- 2 MILL RUN
- 3 NORTH FORK COWANESQUE RIVER
- 4 SAUL-MATHAY CREEK

MAP
REFERENCE
NUMBER

WATERSHED
NAME

- 5 BRIAR CREEK
- 6 BRODHEAD CREEK
- 7 DUNLAP CREEK
- 8 GREEN-DREHER
- 9 HARMON CREEK
- 10 LACKAWAXEN TRIBS.
- 11 LITTLE SCHUYLKILL RIVER
- 12 LITTLE SHENANDO RIVER
- 13 MARSH CREEK
- 14 MARTIN CREEK
- 15 MAUCH CHUNK CREEK
- 16 MIDDLE CREEK
- 17 MILL CREEK
- 18 OIL CREEK
- 19 SANDY CREEK
- 76 WHEELING CREEK

- 2 UPPER CASSELMAN RIVER *
- 25 CONDOQUENESSING CREEK */ *
- 33 JACOBS CREEK *
- 42 NESCOPECK CREEK
- 54 BLACKLICK CREEK */ *
- 55 BROKENSTRAW CREEK *
- 56 UPPER FRENCH CREEK */ *
- 57 INDIAN CREEK
- 58 LE BOEUF CREEK
- 59 TANNING CREEK
- 60 OSWEGO CREEK
- 61 POTATO CREEK
- 62 RACCOON CREEK
- 63 SANDY LICK CREEK
- 64 SEWICKLEY CREEK */ *
- 66 STONY CREEK */ *
- 67 SUGAR CREEK
- 68 TIONESTA CREEK
- 70 UPPER ALLEGHENY RIVER
- 71 UPPER LOYALHANNA CREEK
- 72 WEST BRANCH CLARION RIVER
- 73 WILLS CREEK */ *
- b TOWANDA CREEK
- c LARRY'S CREEK
- d MUNCY CREEK
- e TRIBUTARY OF CATAWISSA CREEK
- f TRIBUTARY OF ROARING CREEK
- g TURTLE CREEK
- i TRIBUTARY OF MAHANTANGO CREEK
- j TRIBUTARY OF TUSCARORA CREEK
- k LITTLE JUNIATA CREEK
- m BIG RUN
- n SIDELING HILL CREEK
- o LITTLE AUGHWICK CREEK
- p CHAPMAN RUN
- 22-6 LITTLE LOYALSOCK CREEK
- 24-5 BAUB CREEK
- 46-2 UPPER TIOPA RIVER

2

PENNSYLVANIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION WATER QUALITY CONTROL DIVISION WATERSHEDS

MAP REFERENCE NUMBER	WATERSHED NAME
5	BRIAR CREEK
6	BRODHEAD CREEK
7	DUNLAP CREEK
8	GREEN-DREHER
9	HARMON CREEK
10	LACKAWAXEN TRIBS.
11	LITTLE SCHUYLKILL RIVER
12	LITTLE SHENANGO RIVER
13	MARSH CREEK
14	MARTIN CREEK
15	MAUGH CHUNK CREEK
16	MIDDLE CREEK
17	MILL CREEK
18	OIL CREEK
19	SANDY CREEK
76	WHEELING CREEK
2	UPPER CASSELMAN RIVER *
25	CONNOQUENESSING CREEK */ *
33	JACOBS CREEK *
42	NESCOPECK CREEK
54	BLACKLICK CREEK */ *
55	BROKENSTRAW CREEK *
56	UPPER FRENCH CREEK */ *
57	INDIAN CREEK
58	LE BOEUF CREEK
59	MAHONING CREEK
60	OSWEGO CREEK
61	POTATO CREEK
62	RACCOON CREEK
63	SANDY LICK CREEK
64	SEWICKLEY CREEK */ *
66	STONY CREEK */ *
67	SUGAR CREEK
68	TIONESTA CREEK
70	UPPER ALLEGHENY RIVER
71	UPPER LOYALHANNA CREEK
72	WEST BRANCH CLARION RIVER
73	WILLS CREEK */ *
b	TOWANDA CREEK
c	LARRY'S CREEK
d	MUNCY CREEK
e	TRIBUTARY OF CATAWISSA CREEK
f	TRIBUTARY OF ROARING CREEK
g	TURTLE CREEK
i	TRIBUTARY OF MAHANTANGO CREEK
j	TRIBUTARY OF TUSCARORA CREEK
k	LITTLE JUNIATA CREEK
m	BIG RUN
n	SIDELING HILL CREEK
o	LITTLE AUGHWICK CREEK
p	CHAPMAN RUN
22-6	LITTLE LOYALSOCK CREEK
24-5	BABB CREEK
46-2	UPPER TIOPA RIVER

* Watershed Project designated "FOR EARLY ACTION" in this report.

** Watershed Project designated "FOR EARLY ACTION" in this report which has economic development and expansion as a purpose and must be specially authorized.

4/RECOMMENDED FOR AUTHORIZATION IN THIS REPORT.

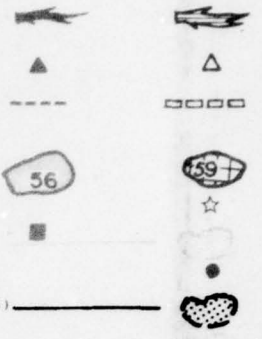
5/COMMONWEALTH PROJECT WHICH SHOULD BE CONSIDERED ELIGIBLE FOR GRANT-IN-AID FUNDS IN APPROPRIATE FEDERAL PROGRAMS.



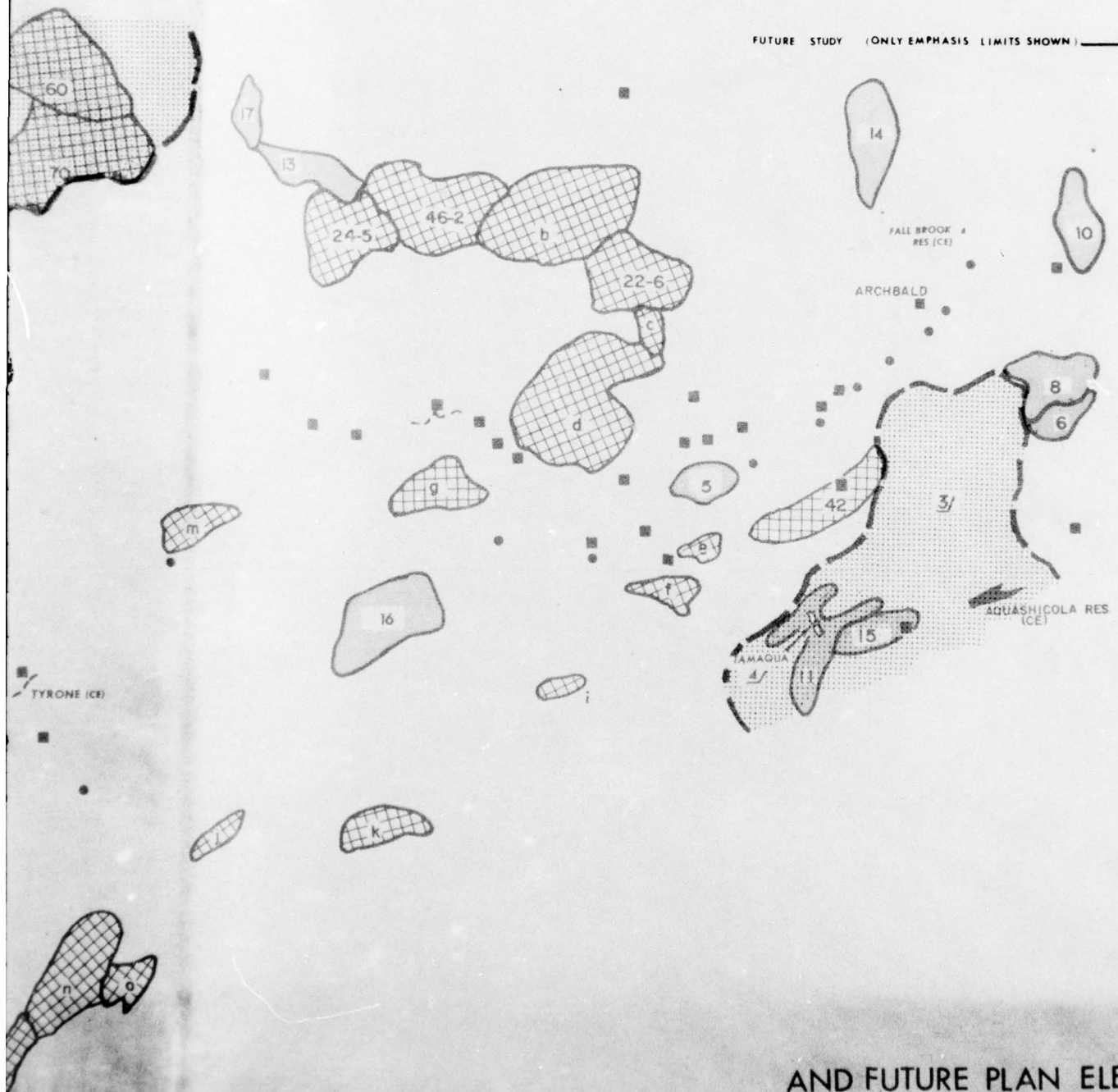
ELIGIBLE FOR
RES.

FOR EARLY ACTION
(AUTHORIZATION NOT REQ'D)

FOR EARLY ACTION
(AUTH. OR ACCELERATION NEEDED)



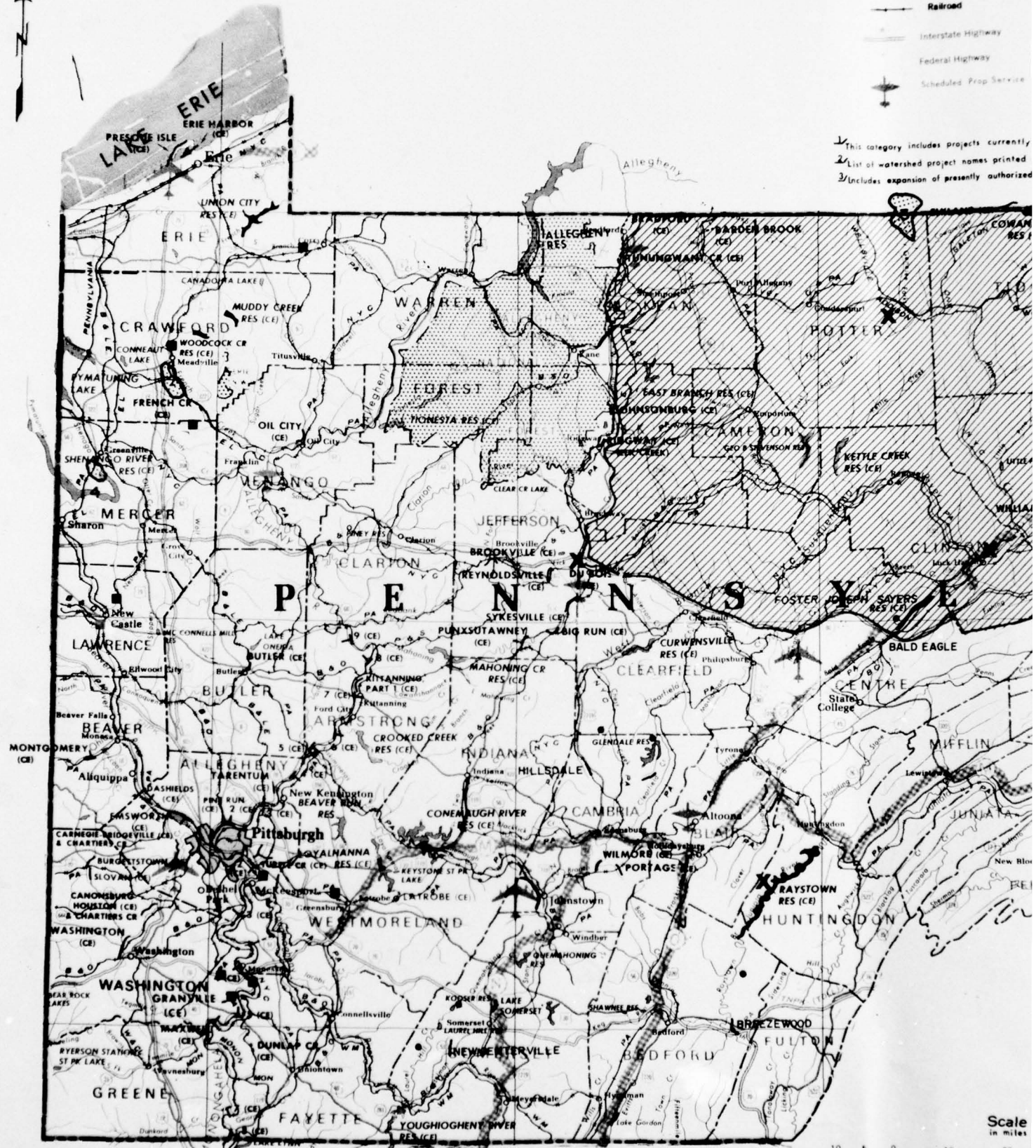
FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN)



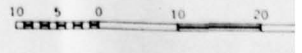
AND FUTURE PLAN ELEMENTS

- State Capital
- ○ ○ Cities, towns, or villages
- ▭ Cities over 500,000 pop
- Railroad
- Interstate Highway
- Federal Highway
- Scheduled Prop Service

- 1/ This category includes projects currently
- 2/ List of watershed project names printed
- 3/ Includes expansion of presently authorized



Scale
in miles



LEGEND

- State Capital
- ○ ○ Cities, towns, or villages
- ▭ Cities over 500,000 pop.
- Railroad
- Interstate Highway
- Federal Highway
- ✈ Scheduled Prop Service
- ① State Highway
- ⊙ Proprietary Reservoir
- ➡ Natural lake or man made reservoir
- ▨ Federal Land
- ▩ Vocationscope Study Area
- ⚓ Includes Jet Service

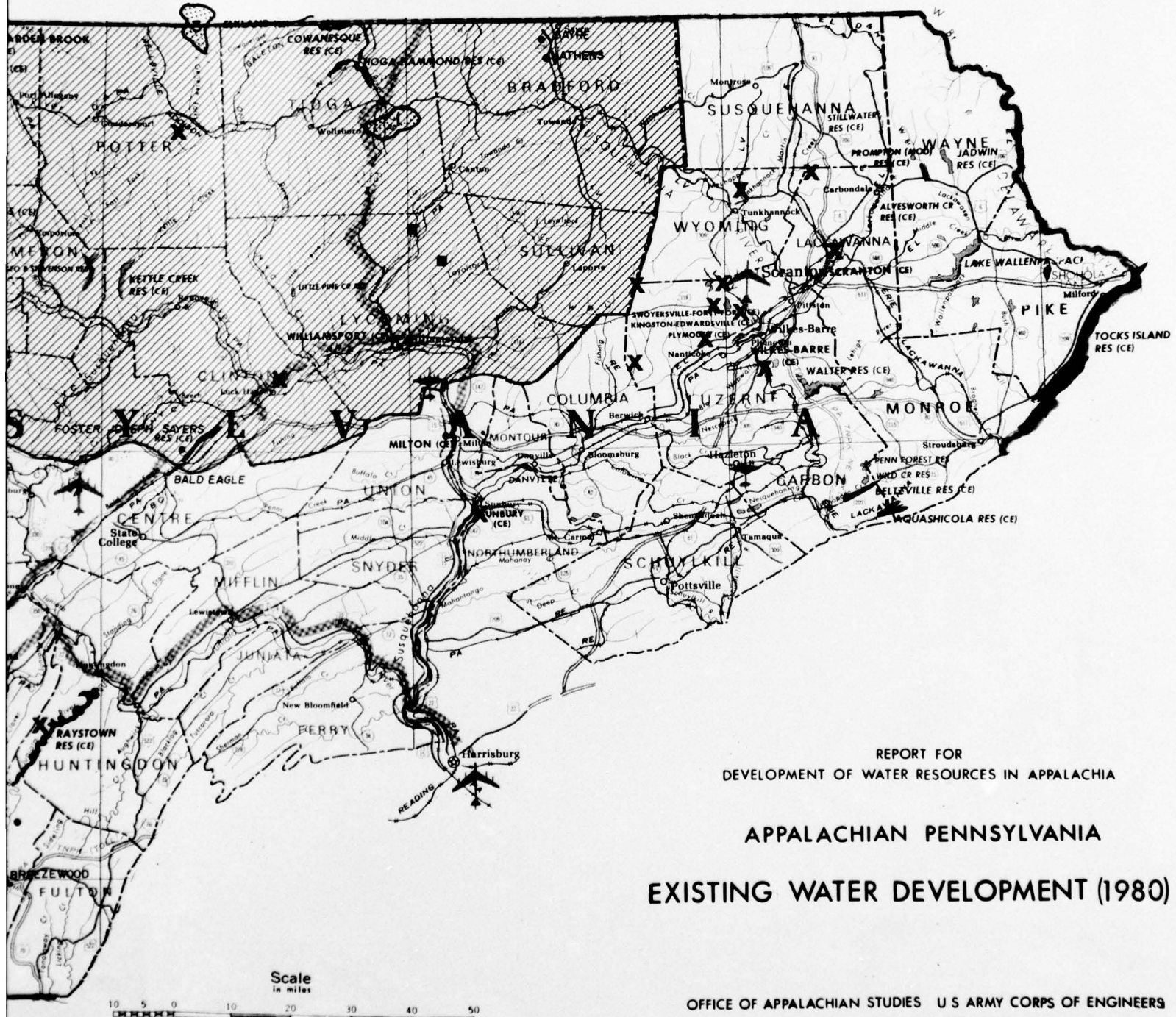
COMPLETED

- STATE RECREATION AND/OR FISHING LAKE SURFACE AREA IN EXCESS OF 200 ACRES
- RESERVOIR
- LOCK AND DAM
- HARBOR
- CHANNEL IMPROVEMENT
- LEVEE WALL OR SHORE IMPROVEMENT
- WATERSHED PROJECT
- STATE RECREATION COMPLEX
- FLOOD PLAN INFORMATION STUDY
- COMMONWEALTH LFP PROJECT

- X
- ➡
- ▲
-
- ⊖
- ⊙
-
-

2

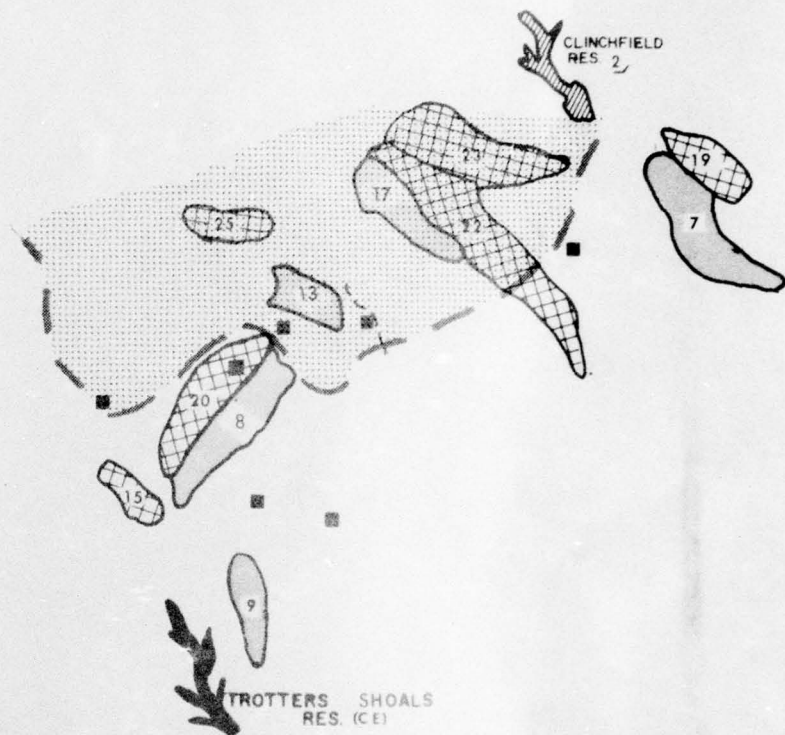
1 This category includes projects currently under construction or expected to exist by 1980.
 2 List of watershed project names printed on XXXXXXXXXX OPPOSITE PAGE
 3 Includes expansion of presently authorized Susquehanna River Basin Mine Drainage Study.



REPORT FOR
 DEVELOPMENT OF WATER RESOURCES IN APPALACHIA
APPALACHIAN PENNSYLVANIA
EXISTING WATER DEVELOPMENT (1980)

OFFICE OF APPALACHIAN STUDIES U S ARMY CORPS OF ENGINEERS
 AUGUST 1969

FIGURE 9a



- 7. THICKETTY CREEK
- 8. THREE & TWENTY MILE CREEK
- 9. WILSON CREEK
- 13. GEORGES CREEK
- 15. LITTLE BEAVER DAM
- 17. SOUTH TYGER RIVER
- 19. CHEROKEE CREEK *
- 20. EIGHTEEN MILE CREEK *
- 22. NORTH & MIDDLE TYGER RIVERS
- 23. SOUTH PACOLET RIVER *
- 25. OOLENOY RIVER *

* Watershed Project designated "FOR EARLY ACTION" in this report.

2

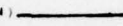
CLINCHFIELD
RES. 2

FOR EARLY ACTION
(AUTHORIZATION NOT REQ'D)

FOR EARLY ACTION
(AUTH. OR ACCELERATION NEEDED)



FUTURE STUDY (ONLY EMPHASIS LIMITS SHOWN)

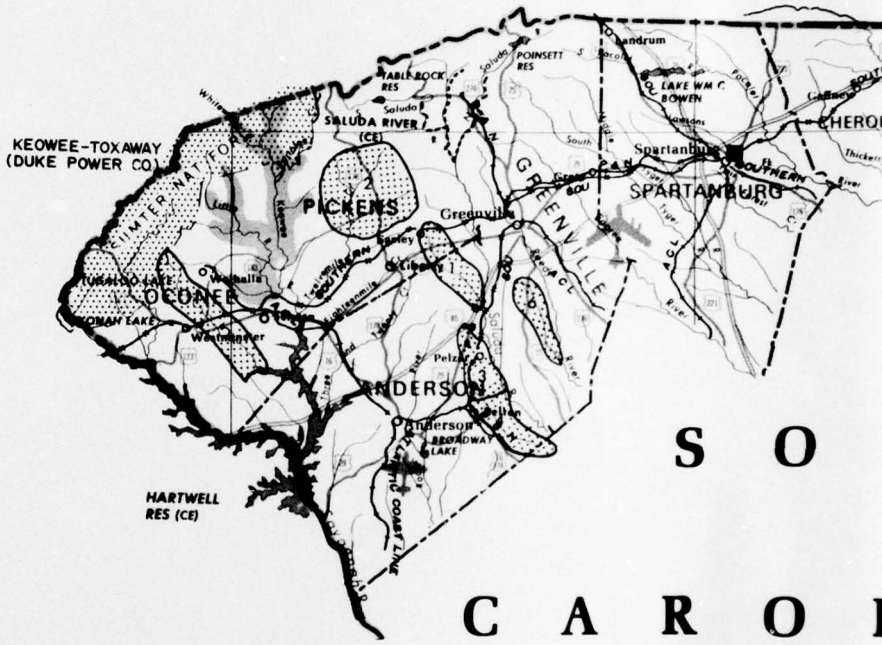


2 Recommended for authorization in this report

SHOALS
(CE)

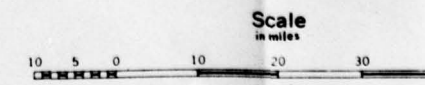
AND FUTURE PLAN ELEMENTS

FIGURE 10b



**U.S. DEPARTMENT
OF AGRICULTURE
WATERSHED
PROJECT**

MAP REFERENCE NUMBER	WATERSHED PROJECT NAME
1.	BRUSHY CREEK
2.	TWELVE MILE CREEK
3.	BIG CREEK
4.	BROAD MOUTH CREEK
5.	CONEROSS CREEK
6.	HUFF CREEK



LEGEND

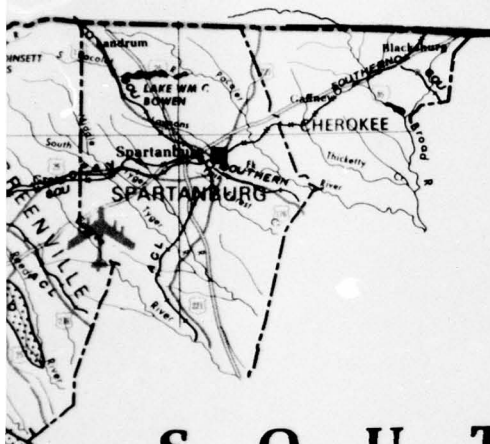
- ⊙ State Capital
- ○ ○ Cities, towns, or villages
- Railroad
- ⌘ Interstate Highway
- ⌘ Federal Highway
- ✈ Scheduled Prop Service
- ⌘ State Highway
- ⌘ Appalachian Corridor
- Natural lake or man made reservoir
- ▨ Federal Land
- ✈ Includes Jet Service

2

**WATER RESOURCE PROJECTS
COMPLETED 1/**

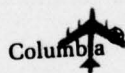
- RESERVOIR ➤
- CHANNEL IMPROVEMENT -----
- WATERSHED PROJECT
- FLOOD PLAIN INFORMATION STUDY ■

1/ This category includes projects currently under construction or expected to be in existence by 1980.



S O U T H

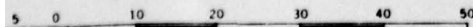
A R O L I N A



REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA

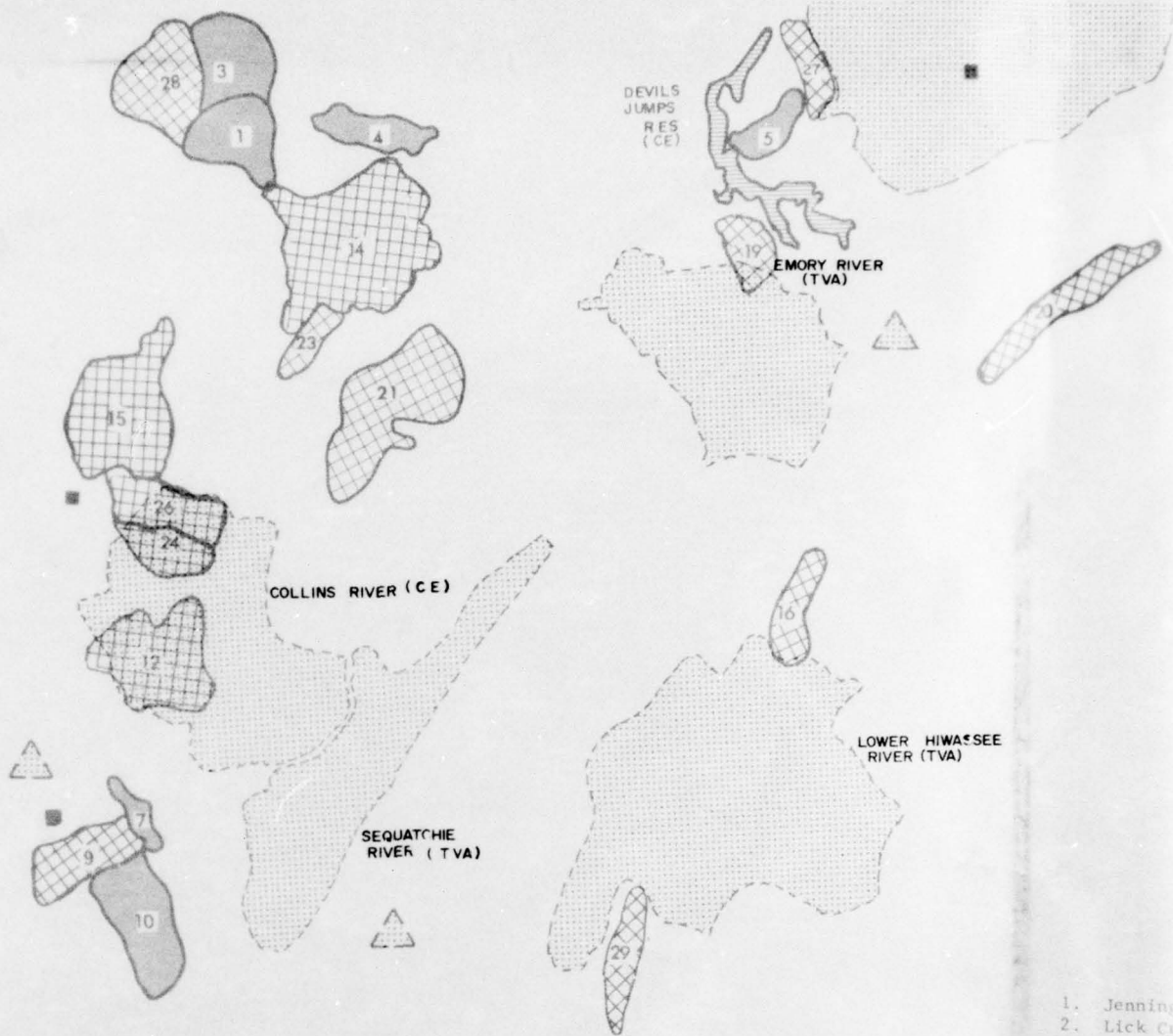
**APPALACHIAN SOUTH CAROLINA
EXISTING WATER DEVELOPMENT (1980)**

Scale
in miles



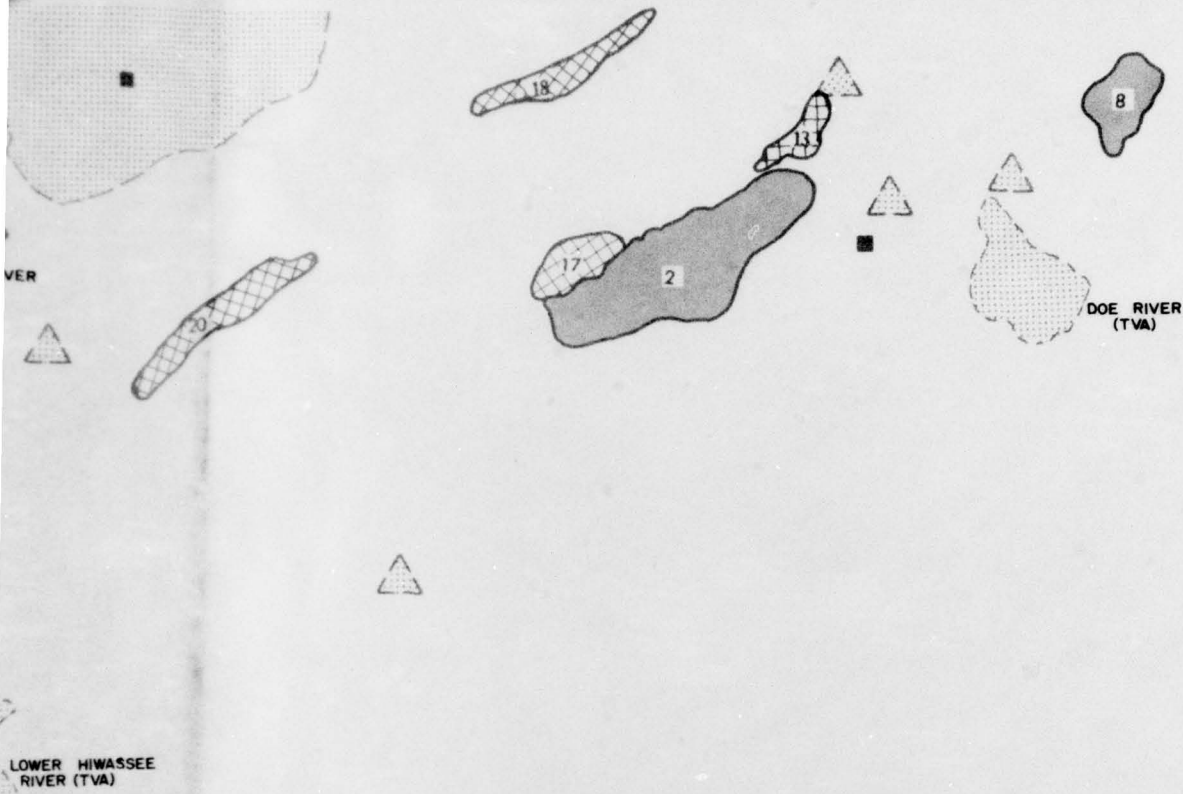
OFFICE OF APPALACHIAN STUDIES U S ARMY CORPS OF ENGINEERS
AUGUST 1969

FIGURE 10 a



1. Jennings
2. Lick Cr
3. Line Cr
4. Mill Cr
5. Pine Cr
7. Roarks
8. Shady Va
10. Crow Cr
9. Boiling
12. Hickory
13. Horse Cr
14. Roaring
15. Smith F
16. Sweetwa
17. Bent Cr
18. Blackwa
19. Black Wa
20. Bull Run
24. Charles
26. Mountain
27. Perkins
28. Salt Lick
29. Coahulla
21. Calfkill
23. Putnam

2



LOWER HIWASSEE RIVER (TVA)

DOE RIVER (TVA)

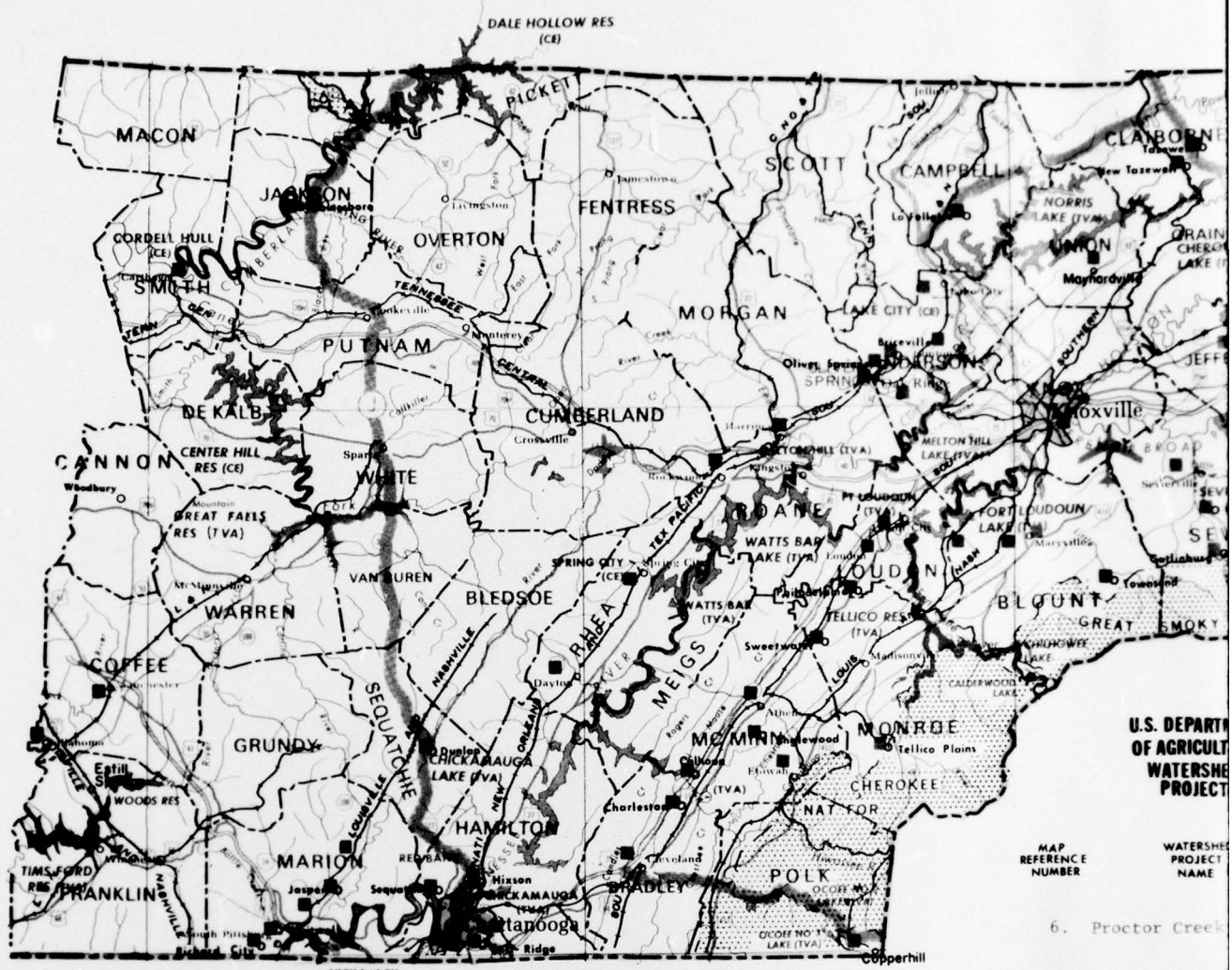
FOR EARLY ACTION (AUTHORIZATION NOT REQUIRED) FOR EARLY ACTION (AUTH. OR ACCELERATION NEEDED)

1. Jennings Creek
2. Lick Creek
3. Line Creek
4. Mill Creek
5. Pine Creek
7. Roarks Cove
8. Shady Valley
10. Crow Creek
9. Boiling Fork Creek
12. Hickory Creek
11. Horse Creek
14. Roaring River
15. Smith Fork Creek
16. Sweetwater Creek
17. Bent Creek
18. Blackwater Creek
19. Black Wolf Creek
20. Bull Run Creek
24. Charles Creek
26. Mountain Creek
27. Perkins Creek
28. Salt Lick Creek *
29. Coahulla Creek
21. Calfkiller River
23. Putnam - Cane Creek

FUTURE STUDY (ONLY EMPHASIS (LIMITS SHOWN))

* Watershed Project designated "FOR EARLY ACTION" in this report.

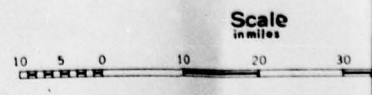
AND FUTURE PLAN ELEMENTS



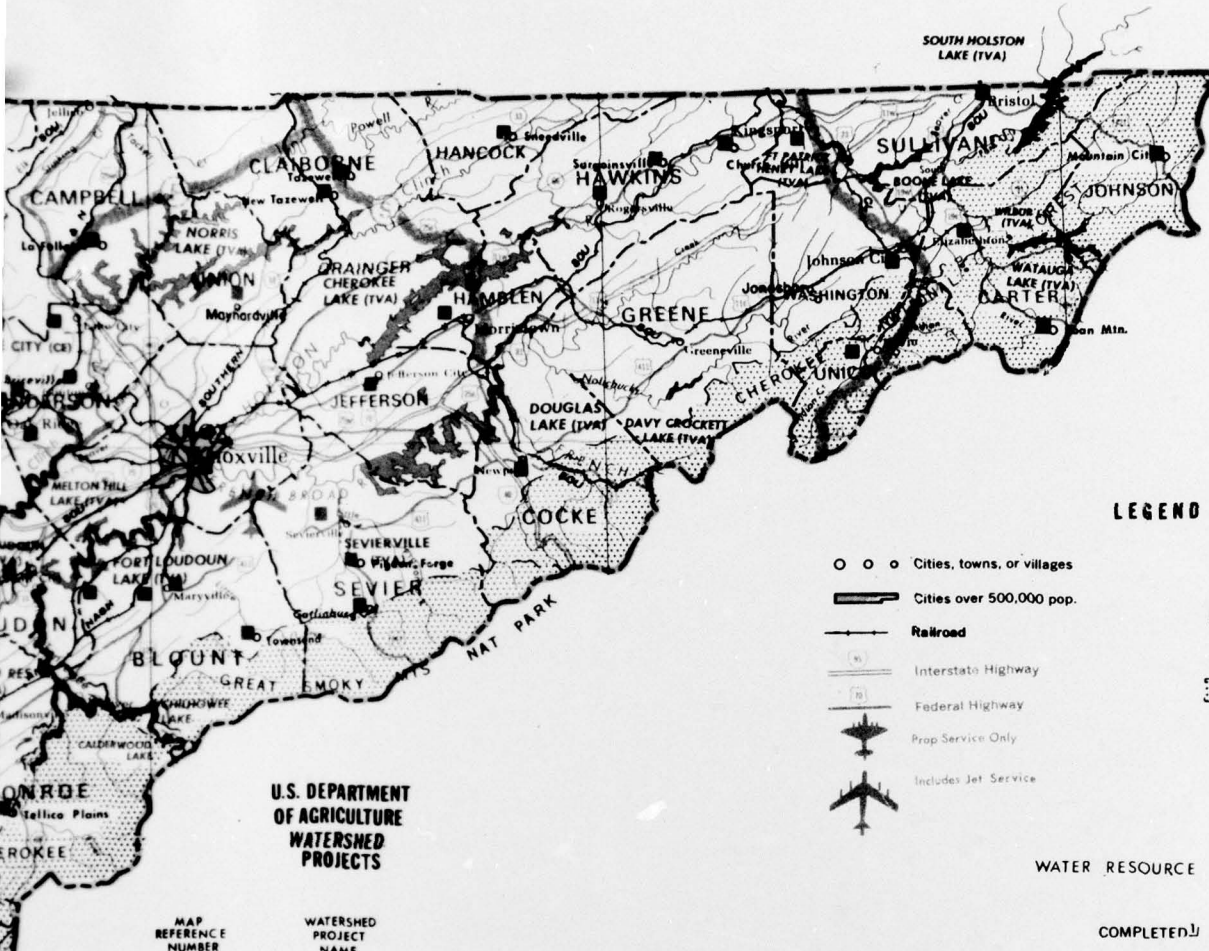
U.S. DEPARTMENT OF AGRICULTURE
WATERSHED PROJECT

MAP REFERENCE NUMBER
WATERSHED PROJECT NAME

6. Proctor Creek



2



U.S. DEPARTMENT OF AGRICULTURE
WATERSHED PROJECTS

MAP REFERENCE NUMBER WATERSHED PROJECT NAME

6. Proctor Creek

LEGEND

- ○ ○ Cities, towns, or villages
- Cities over 500,000 pop.
- Railroad
- Interstate Highway
- Federal Highway
- Prop Service Only
- Includes Jet Service
- State Highway
- Appalachian Corridor
- Natural lake or man made reservoir
- Federal Land

WATER RESOURCE PROJECTS

- COMPLETED**
- RESERVOIR
 - LOCK AND DAM
 - FLOOD PLAIN INFORMATION STUDY
 - CHANNEL IMPROVEMENT
 - LEVEE, WALL OR SHORE IMPROVEMENT
 - WATERSHED PROJECT

⌋ This category includes projects currently under construction or expected to be in existence by 1980.

REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA
**APPALACHIAN TENNESSEE
EXISTING WATER DEVELOPMENT(1980)**

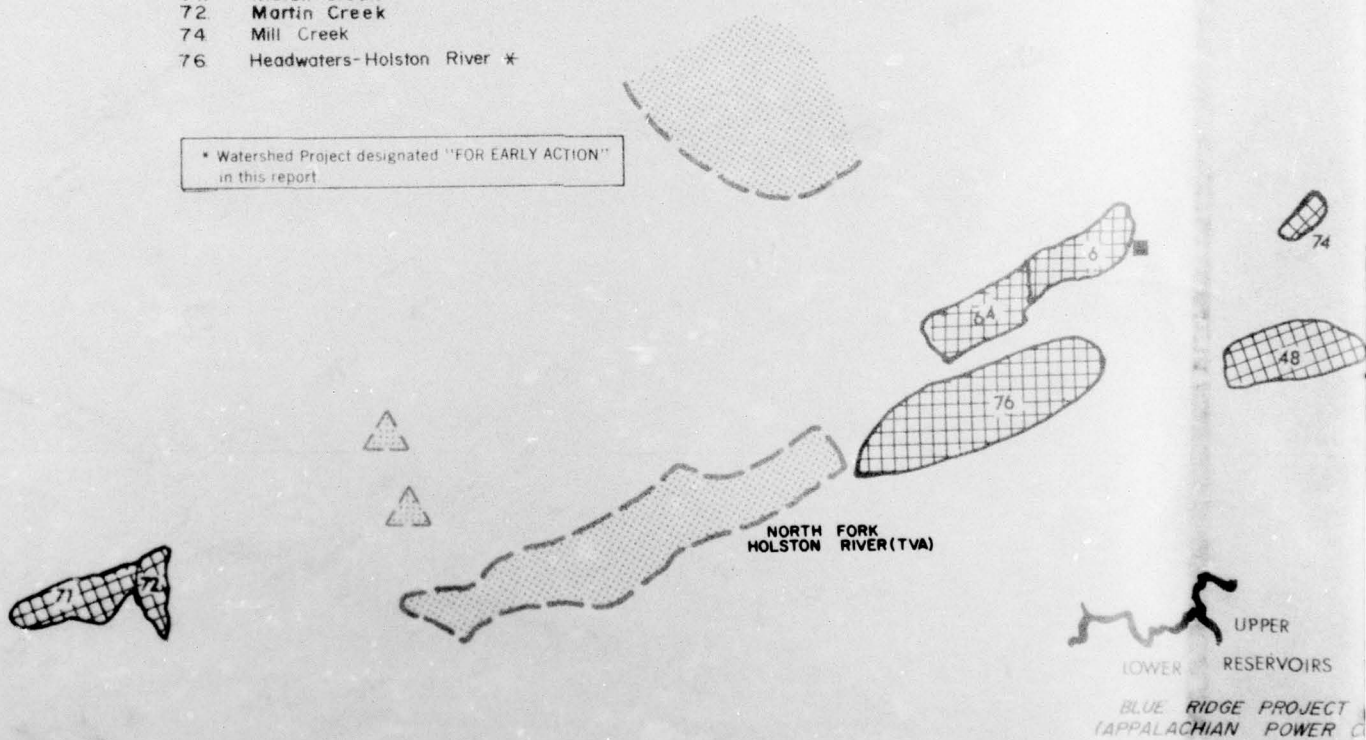


OFFICE OF APPALACHIAN STUDIES U.S. ARMY CORPS OF ENGINEERS
AUGUST 1969

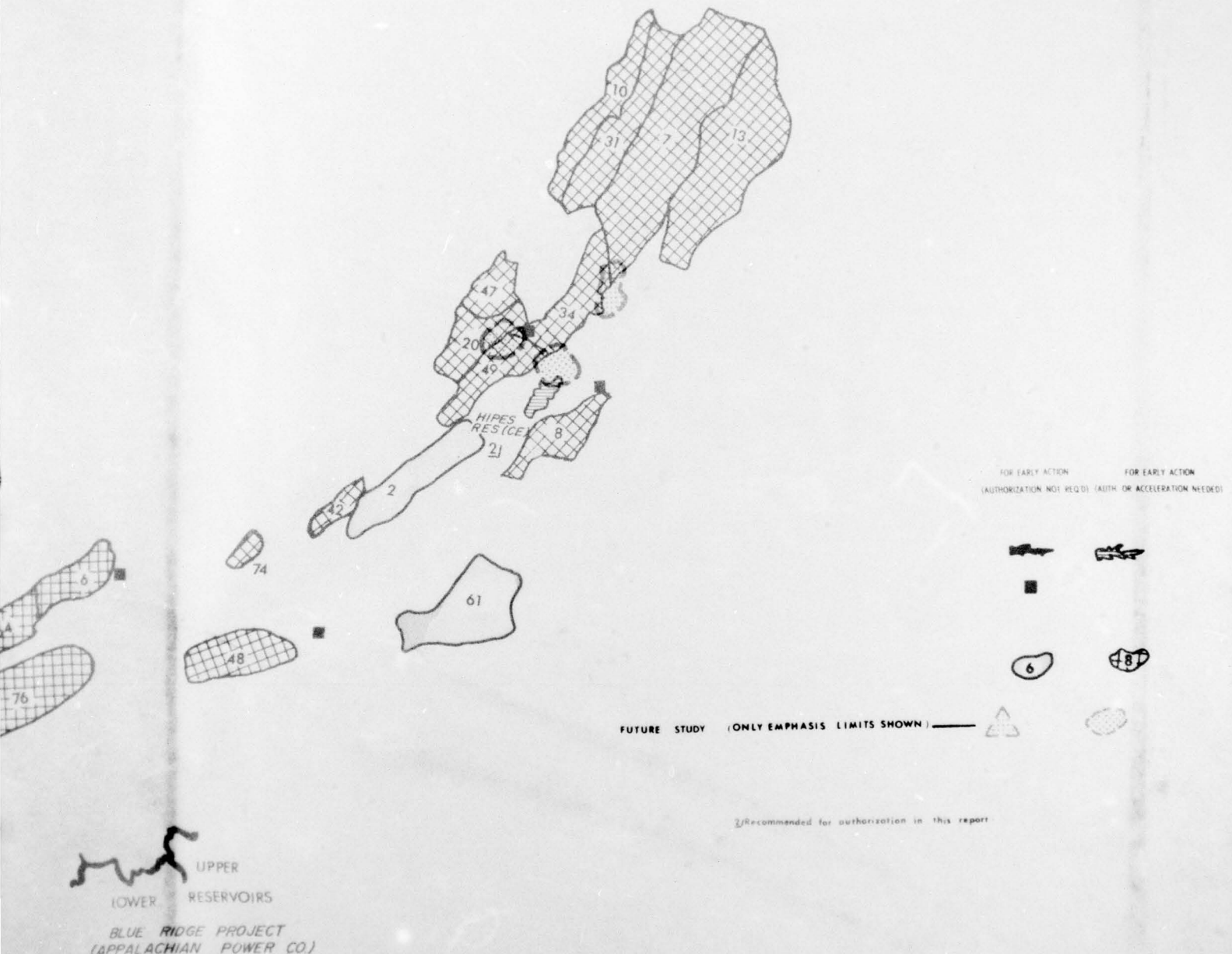
FIGURE 11a

- 2 Johns Creek
- 6 Upper Bluestone River *
- 7 Cowpasture River
- 8 Catawba Creek
- 10 Back Creek
- 13 Calfpasture River
- 20 Dunlap Creek
- 31 Jackson River 2
- 34 Jackson River 5
- 42 Little Stoney Creek
- 47 Ogle Creek
- 48 Peak Creek
- 49 Potts Creek
- 61 South Fork Roanoke River
- 64 Upper Clinch River *
- 71 Indian Creek
- 72 Martin Creek
- 74 Mill Creek
- 76 Headwaters-Holston River *

* Watershed Project designated "FOR EARLY ACTION" in this report



2



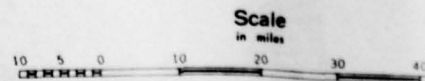
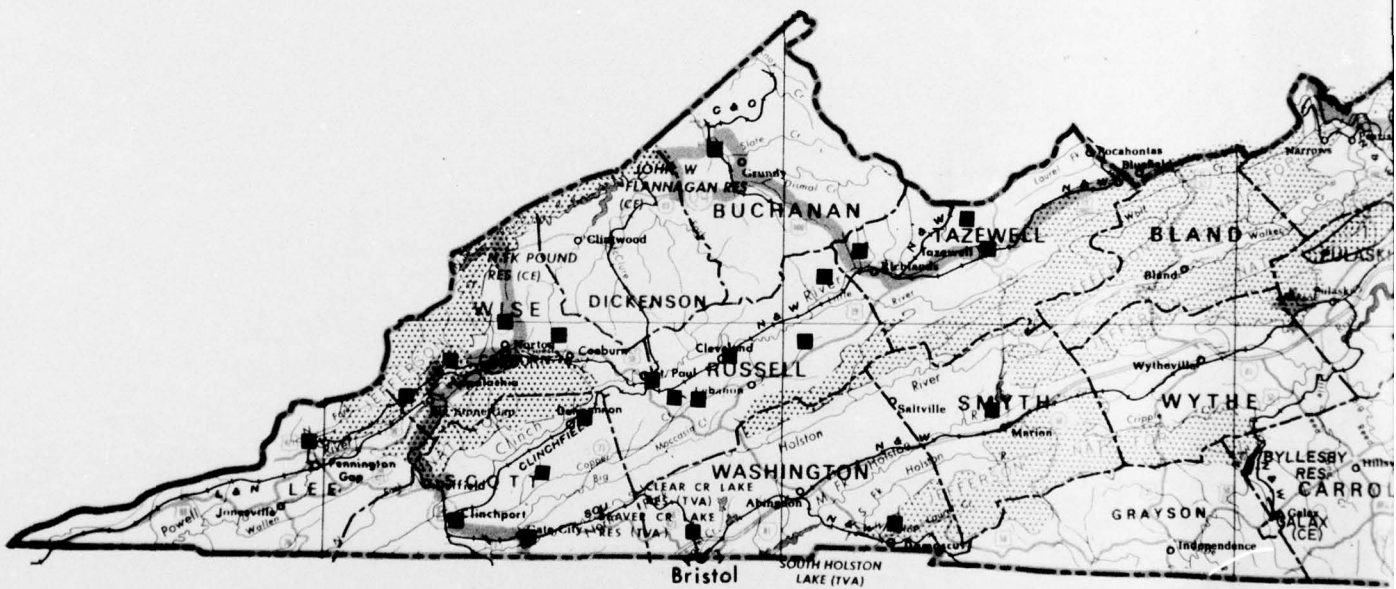
AND FUTURE PLAN ELEMENTS

U.S. DEPARTMENT
OF AGRICULTURE
WATERSHEDS

MAP
REFERENCE
NUMBER

WATERSHED
NAME

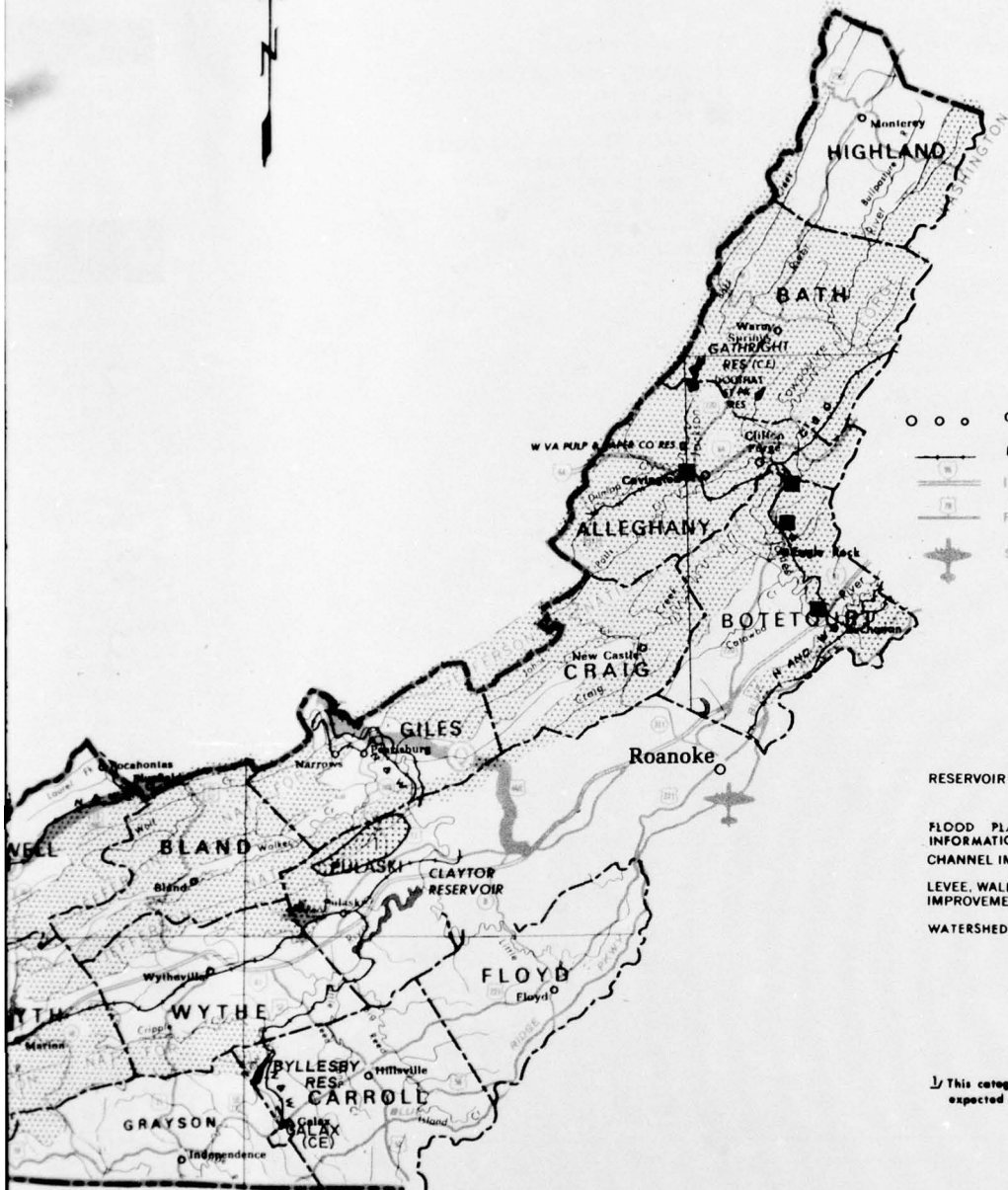
1 Back Creek



2



NATIONAL FOREST



LEGEND

- ○ ○ Cities, towns, or villages
- +— Railroad
- Interstate Highway
- Federal Highway
- ✈ Scheduled Airline Service
- ⊙ State Highway
- ⊙ Appalachian Corridor
- ▭ Natural lake or man made reservoir
- ▨ Federal Land

WATER RESOURCE PROJECTS

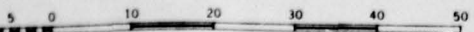
- COMPLETED**
- RESERVOIR
 - FLOOD PLAIN INFORMATION STUDY CHANNEL IMPROVEMENT
 - LEVEE, WALL OR SHORE IMPROVEMENT
 - WATERSHED PROJECT

This category includes projects currently under construction or expected to be in existence by 1980

REPORT FOR
DEVELOPMENT OF WATER RESOURCES IN APPALACHIA

**APPALACHIAN VIRGINIA
EXISTING WATER DEVELOPMENT(1980)**

Scale
in miles

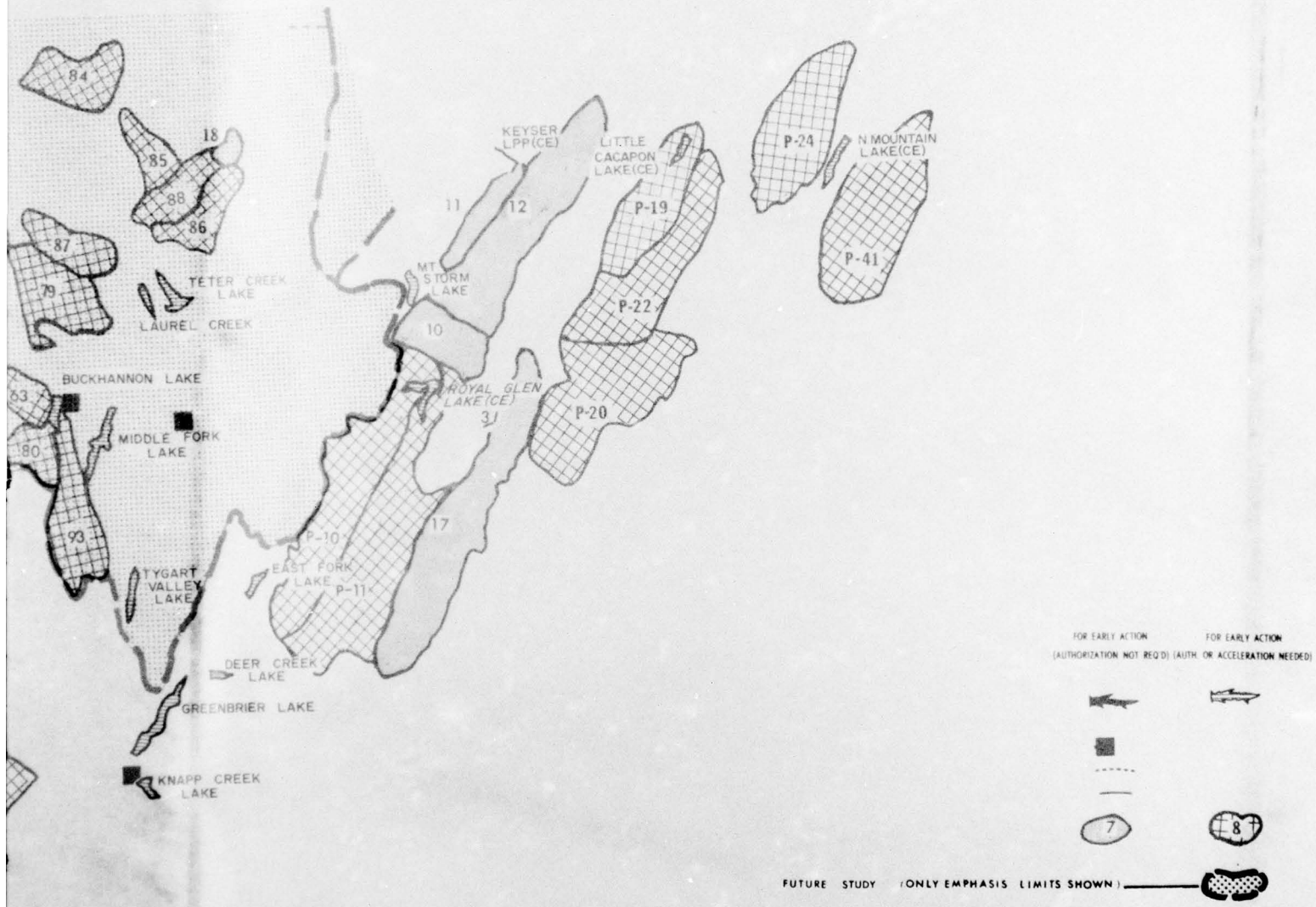


OFFICE OF APPALACHIAN STUDIES U S ARMY CORPS OF ENGINEERS

AUGUST 1969

FIGURE 12a

2



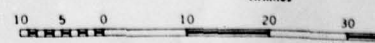
3/ Recommended for authorization in this report

AND FUTURE PLAN ELEMENTS

FIGURE 136

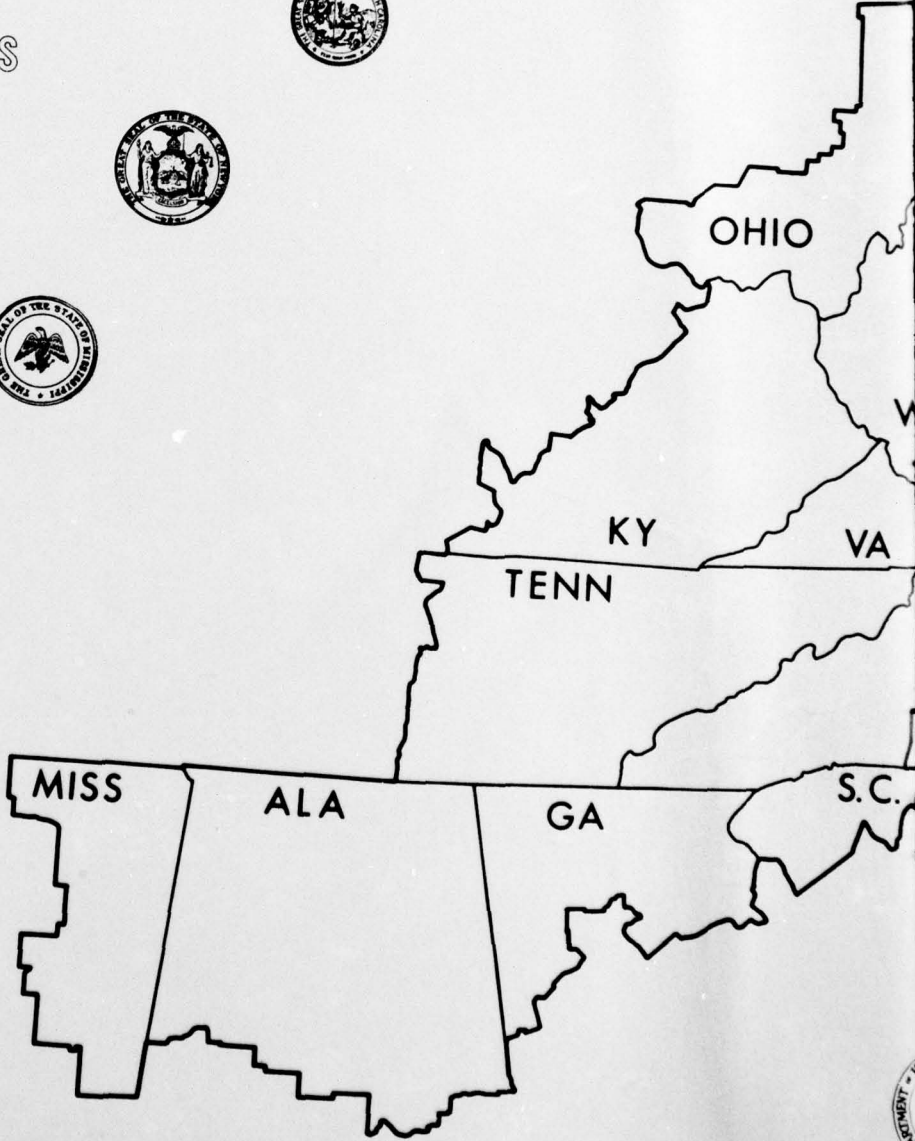


Scale
in miles

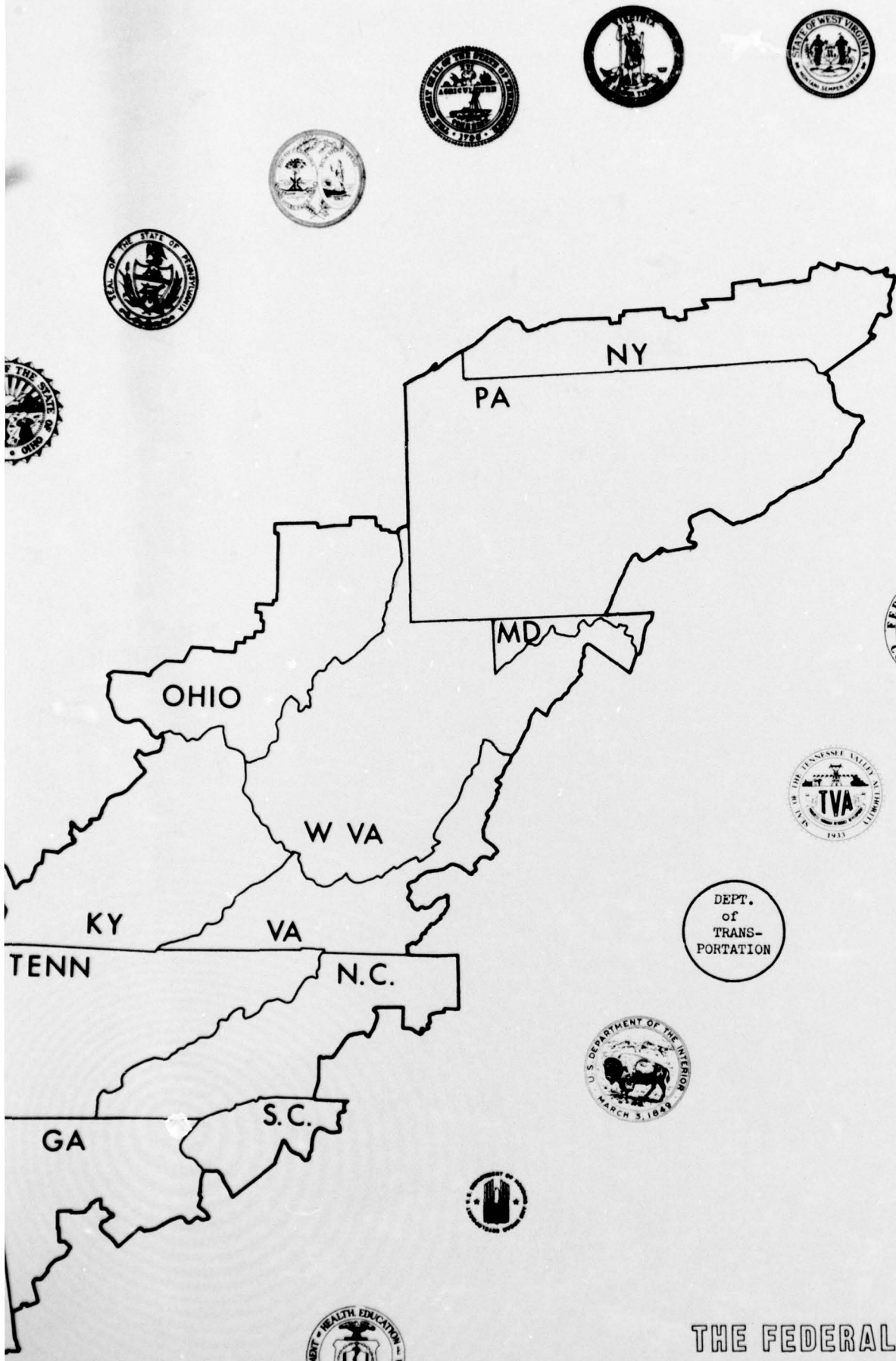


THE STATES

1



2



APPALACHIAN
REGIONAL
COMMISSION



DEPT.
of
TRANS-
PORTATION



THE FEDERALS

END

DATE
FILMED

4-77