



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, MOBILE
P.O. BOX 2288
MOBILE, ALABAMA 36628-0001

CESAM-RD
PUBLIC NOTICE NO. SAM-2018-00417-MBM

May 10, 2018

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS
AND
STATE OF ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

**WETLAND, STREAM, AND RIPARIAN BUFFER RESTORATION AND ENHANCEMENT
FOR A PROPOSED COOSA RIVER MITIGATION BANK, SHELBY COUNTY, ALABAMA**

TO WHOM IT MAY CONCERN:

This District has received a complete mitigation banking instrument for the establishment of a mitigation bank referred to as the **Coosa River Mitigation Bank**. Please communicate this information to interested parties.

**BANK SPONSOR: Coosa River Mitigation Bank
C/o Westervelt Ecological Services
Attention: Mr. Brett Shaver
2128 Moores Mill Road, Suite B
Auburn, Alabama 36830**

Westervelt Ecological Services is proposing to establish a 312-acre commercial wetland and stream mitigation bank in Shelby County, Alabama, to generate compensatory mitigation credits for purchase by interested Department of Army (DOA) permit applicants in order to fulfill compensatory mitigation requirements for various project-related wetland and stream impacts subject to U.S. Army Corps of Engineers (Corps) regulatory authority pursuant to Section 404 of the Clean Water Act. Approval for DOA permittee's to use bank mitigation credits would be determined on a case-by-case basis at the time of permit evaluation. The proposed Coosa River Mitigation Bank would be comprised of two nearly adjacent tracts, with the first tract located along Flat Branch in Sections 1, 2, 3, and 11 in Township 22 South, Range 1 East, and in Section 35 in Township 21 South, Range 1 East. The centroid latitude and longitude coordinates for tract 1 are 33.1497752 latitude, -86.5075610 longitude. The second tract is located along Spring Creek in Sections 10, 15, 16, 21, and 22 in Township 22 South, Range 1 East. The centroid latitude and longitude for tract 2 is 33.1144964 latitude, -86.5331009 longitude, in Shelby County, Alabama. The proposed mitigation bank is located within the Lower Coosa Watershed (USGS Hydrologic Unit Code 03150107). The primary service area will include all portions of Autauga, Chilton, Clay, Coosa, Elmore, Shelby, Talladega and Tallapoosa Counties within the Lower Coosa Watershed and use of the Mobile District Proximity Factor Method for projects outside the watershed. Use of bank outside of designated service area may be authorized on a case-by-case basis by the Corps.

The proposed Coosa River Mitigation Bank would be comprised of approximately 14,804 linear feet of intermittent streams with 100-foot wide riparian buffers, 27,254 linear feet of perennial streams with 200-foot wide riparian buffers, and 32.1 acres of bottomland hardwood wetlands. The project proposes to accomplish instream restoration on 3,175 linear feet of intermittent stream channel. For the riparian buffers, the project proposes to accomplish mixed riparian buffer enhancement and preservation on 7,796 linear feet of stream channels, riparian buffer enhancement along 14,273 linear feet of stream channels, and riparian buffer preservation along 5,185 linear feet of stream channels. The mitigation bank proposes to generate wetland mitigation credits by restoring 32.1 acres of impacted bottomland hardwood wetlands. Impacts to the wetlands and riparian buffers are a result of conversion to pine silviculture. The areas proposed for preservation were avoided as streamside management zones in accordance with the Alabama Forestry Best Management Practices. Priority 2 instream channel restoration is proposed for the incised and entrenched stream channel reaches. Land management within the wetland restoration and riparian buffer enhancement areas are similar and include cessation of silviculture operations, levelling of silviculture beds, and these sites planted to establish a forested bottomland hardwood ecosystem. Site management includes monitoring and control of exotic invasive species for the entire site. Stream channel restoration and associated credit calculations will be accomplished in accordance with the 2012 USACE Mobile District Compensatory Stream Mitigation Standard Operating Procedures and Guidelines. A copy of the Prospectus is available upon request.

On 10 April 2008 the U.S. Army Corps of Engineers and the U.S. Environmental Protection Agency issued new regulations, in the Federal Register, Vol. 73, No. 70, for governing compensatory mitigation for losses of aquatic resources. The new regulation, 33 CFR 332 – Compensatory Mitigation for Losses of Aquatic Resources, establishes performance standards and criteria for mitigation projects including mitigation banks. Part 33 CFR 332.8 addresses requirements for establishing, operating, and maintaining mitigation banks that provide credits to satisfy mitigation requirements of the Clean Water Act, Section 404 permit program. Recognizing the potential benefits mitigation banking offers for streamlining the permit evaluation process and providing more effective mitigation for authorized impacts to wetlands, the agencies encourage the establishment and appropriate use of mitigation banks in the Section 404 program. This guidance became effective 9 June 2008. An interagency group of Federal and State regulatory and resource agency representatives, as appropriate given the projected use for the bank, referred to as the Interagency Review Team (IRT), is signatory to a banking instrument and oversees the establishment, use and operation of a mitigation bank. Information provided in the prospectus will serve as the basis for establishing a banking instrument which will describe in detail the physical and legal characteristics of the bank and how the bank will be established and operated.

**CESAM-RD
PUBLIC NOTICE NO. SAM-2018-00407-MBM**

May 10, 2019

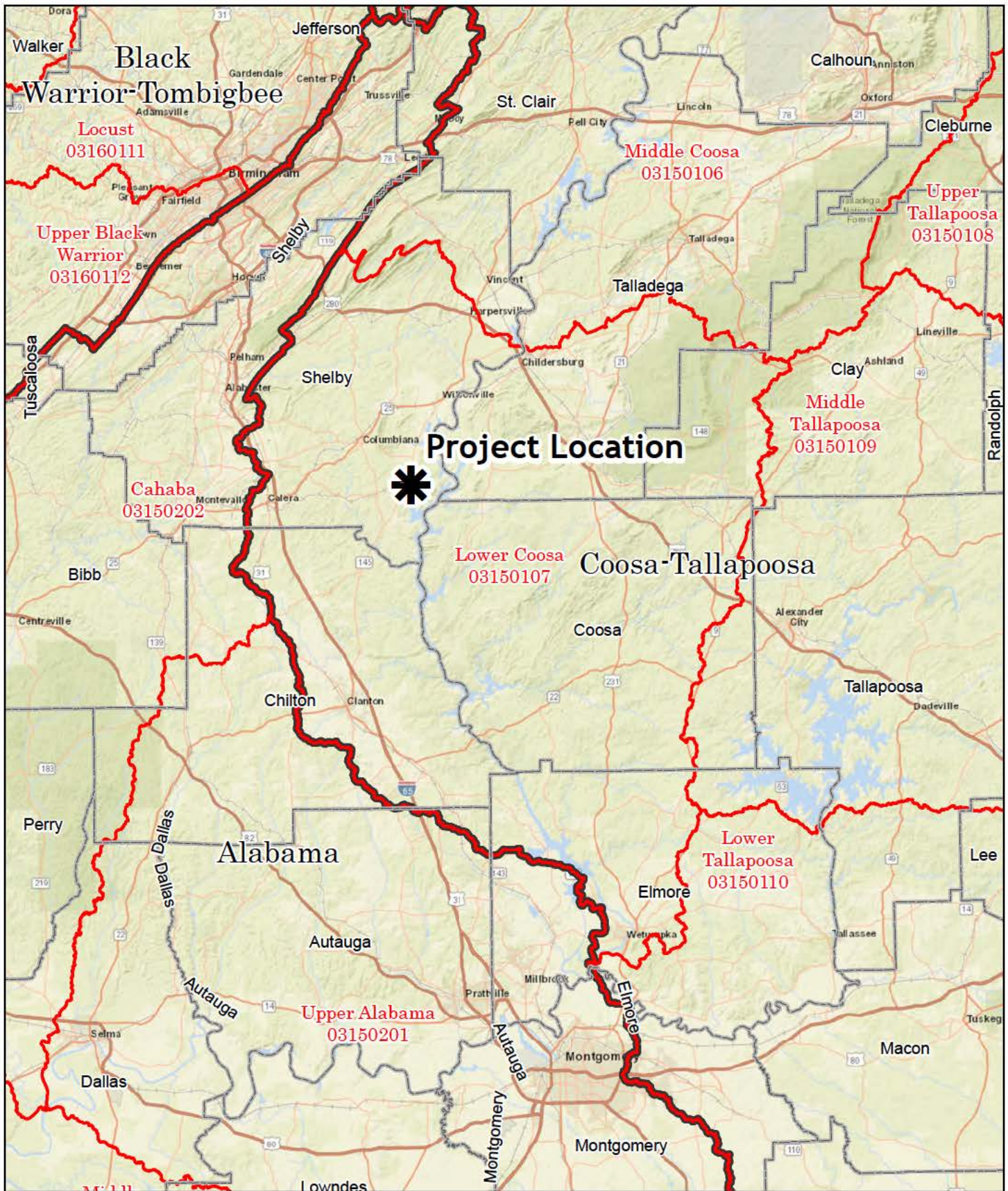
The Corps is soliciting comments from the public; Federal, State and local agencies and officials; Indian Tribes; and other interested parties for consideration while evaluating this proposed activity. Copies of all comments received will be distributed to the other members of the IRT and the bank sponsor for full consideration in the development of the mitigation bank.

All Comments should be received no later than 30 days from the date of this Public Notice. If you have any questions concerning this publication, you may contact the project manager at (251) 694-3771 or by email at michael.b.moxey@usace.army.mil. Please refer to the above Public Notice number SAM-2018-00407-MBM.

For additional information about our Regulatory Program, please visit our website at www.sam.usace.army.mil/Missions/Regulatory.aspx.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures



- Watersheds
- Basins

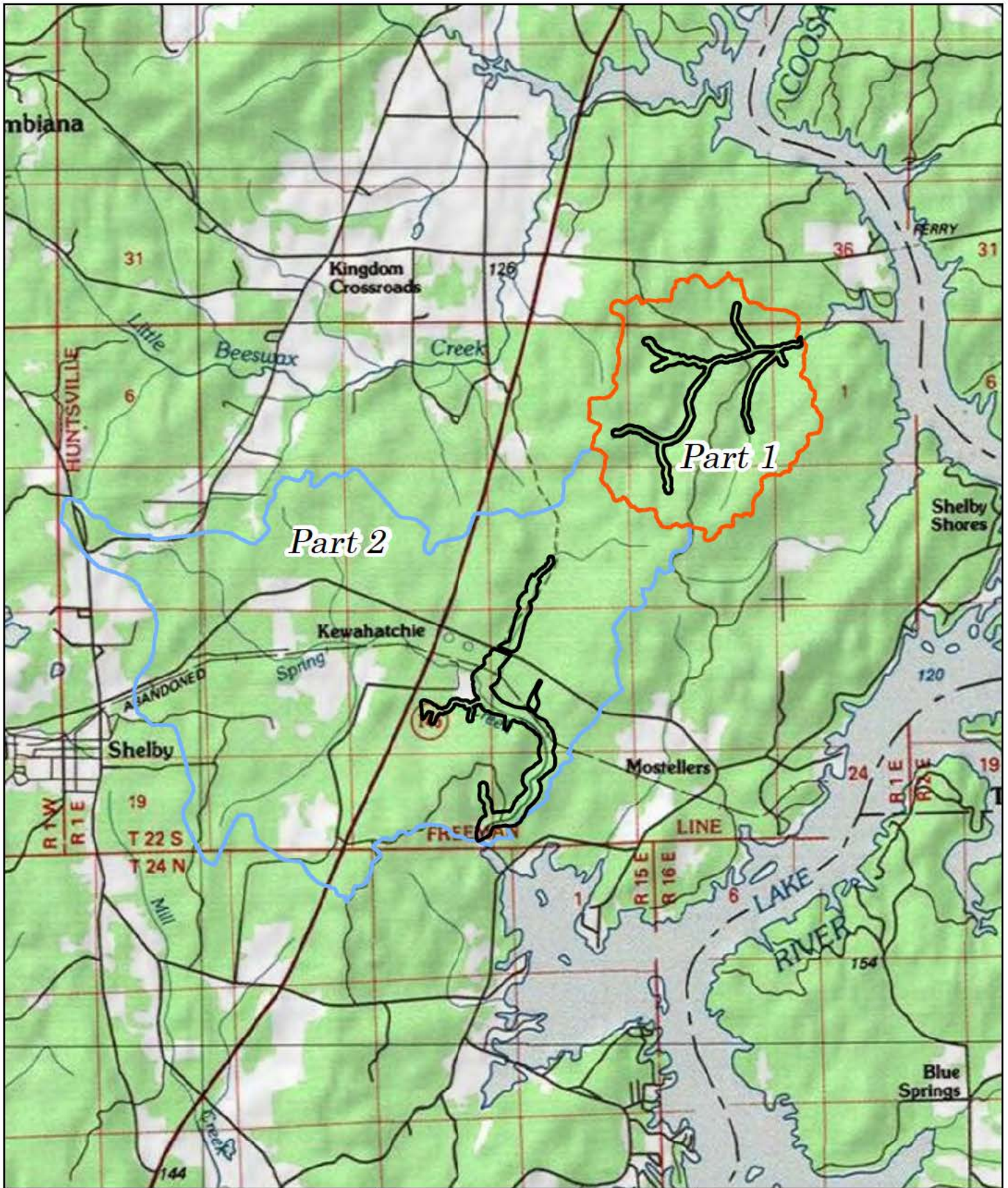
**Coosa River
Mitigation Bank**




**Figure 1.
Location & Watershed**

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-  Bank Boundaries +/- 312.0 acres
-  Flat Branch Watershed - 1,348 acres
-  Spring Creek Watershed - 4,990 acres

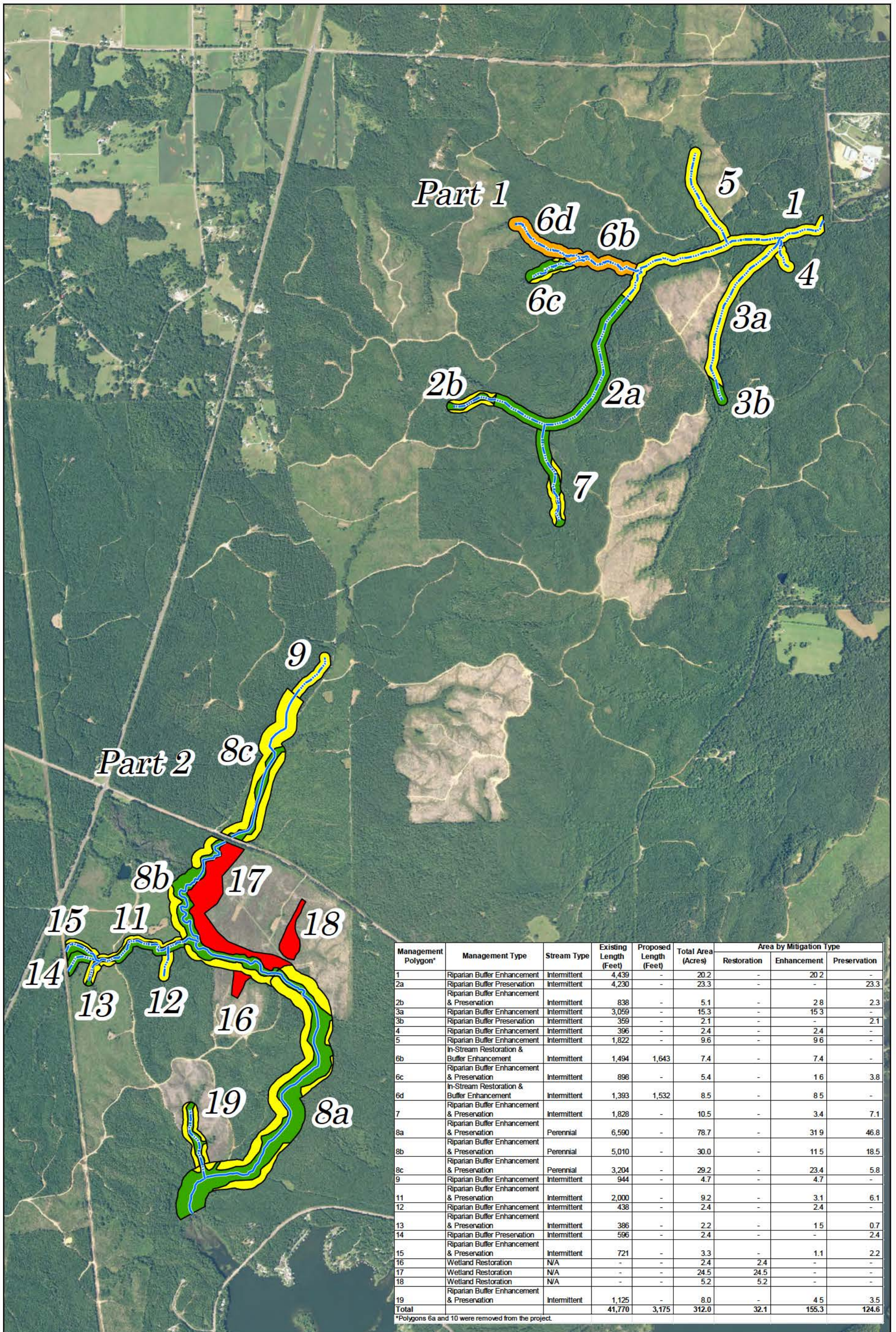
Coosa River
Mitigation Bank

Figure 8.
Drainage Area



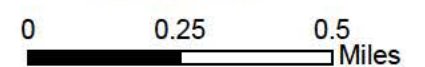
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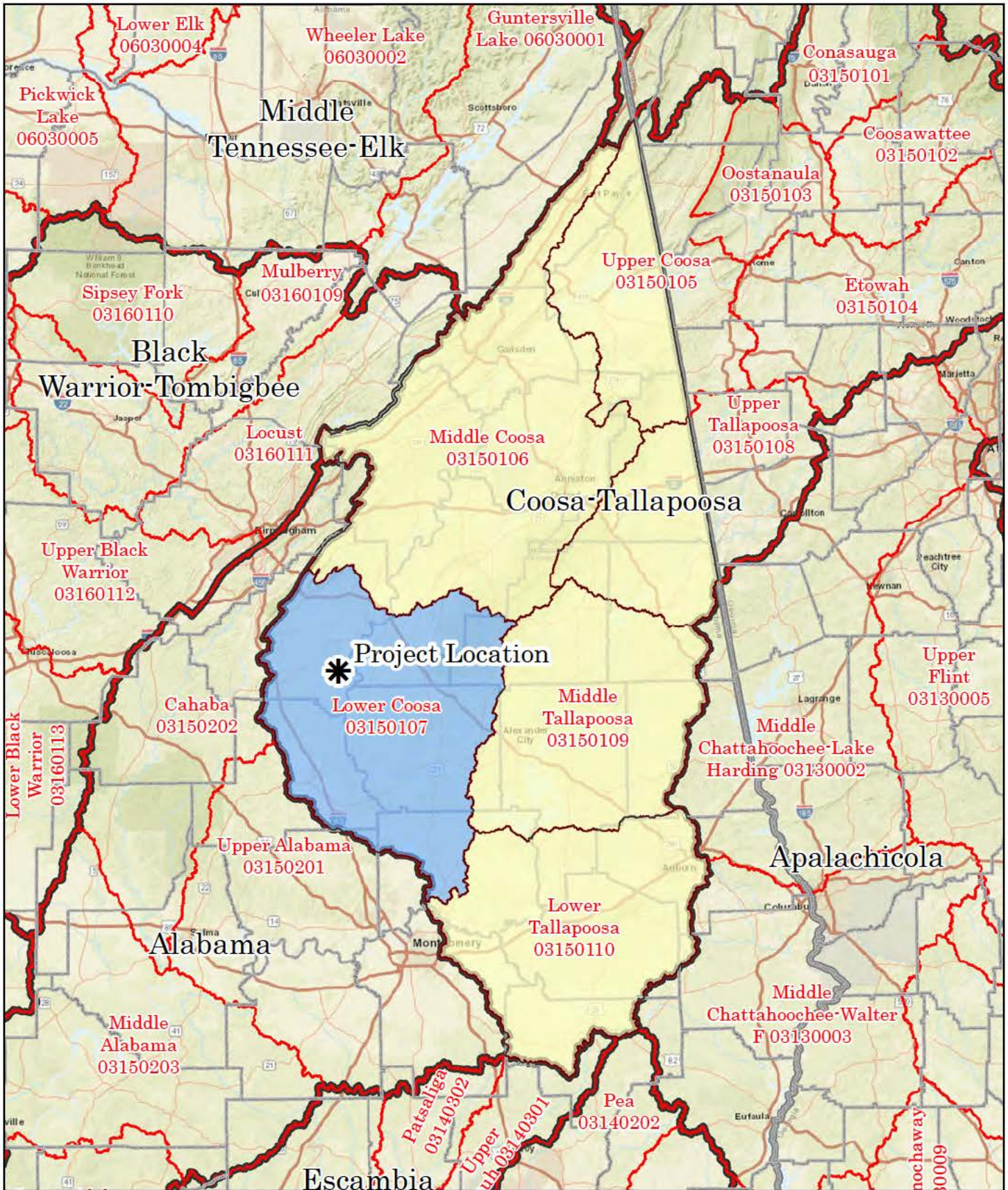




Coosa River Mitigation Bank

Figure 4.
Management Strategies





- Primary Service Area
- Secondary Service Area

Coosa River
Mitigation Bank

Figure 6.
Service Area



04/09/2019

