

RIVERCANE SCIENCE AND TRIBAL ENGAGEMENT SUPPORT

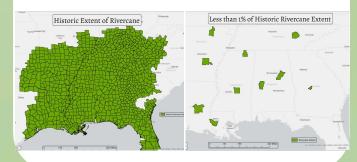
This project is funded by the US Army Corps of Engineers (USACE) and the USACE Sustainable Rivers Program (SRP)

WHAT IS IT?

PROJECT IS COMPRISED OF 3 MAIN GOALS:

- TRIBAL ENGAGEMENT SUPPORT
- 2 RIVERCANE SCIENCE ADVANCEMENT
- **3** RIVERCANE RESTORATION TO BENEFIT THE STATE OF ALABAMA

BEFORE AND AFTER RIVERCANE EXTENT



SERVICE IMPACTS

5

1ST

NATIVE US RIVERCANE

FEDERALLY RECOGNIZED TRIBES



FEDERAL AGENCIES



TRIBAL COMMUNITY IMPACTS

JENA BAND OF CHOCTAW AND CONSERVE TEAM MANAGE CANE PATCH IN TUSCALOOSA 2024



OVER 90,000 SQUARE FEET OF CANE PATCHES SUSTAINABLY **MANAGED IN PARTNERSHIP WITH** TRIBAL PARTNERS

MS. ROSE FISHER, OF THE JENA **BAND OF CHOCTAW SHARES HOW TO WEAVE A** TRADITIONAL CHOCTAW **BURDEN BASKET- A SKILL SHE'S** WAITED 60 YEARS TO PASS ON TO HER COMMUNITY.



RESEARCH IMPACTS

ROBERT S. KERR RESERVOIR

LOCATED IN EASTERN OKLAHOMA AND SPANS 43,800 ACRES WITH 250 MILES OF SHORELINE





IN PARTNERSHIP WITH THE UNITED KEETOOWAH BAND OF **CHEROKEE INDIANS**

RESERVOIR SUPPORTS FLOOD CONTROL, WATER SUPPLY. NATIVE RIVERCANE, FISH, AND WILDLIFE CONSERVATION

UA CONSERVE GREENHOUSES



GROWING RIVERCANE FROM RHIZOME



Corresponding Principal Investigator: Dr. Michael Mckain mrmckain@ua.edu (205)-348-9702 | conserve@ua.edu









@CONSERVERESEARCHGROUP WWW.CONSERVE-GROUP.ORG