



RESOLUTION NO. 2020-08

**AUTHORIZING SUBMISSION
OF SOURCE TRACKING GRANT OPPORTUNITY**

WHEREAS, the Alabama Department of Conservation and Natural Resources (ADCNR), State Lands Division (SLD), Coastal Section is accepting project proposals to be funded through the Alabama Coastal Area Management Program (ACAMP); and

WHEREAS, the Town of Magnolia Springs is located adjacent to the Magnolia River, an Outstanding Alabama Water; and

WHEREAS, testing completed on the Magnolia River has demonstrated high counts of pathogens; and

WHEREAS, project proposals are due to the Alabama Department of Conservation and Natural Resources (ADCNR), State Lands Division (SLD), Coastal Section not later than close of business March 27, 2020.

NOW, THEREFORE IT BE RESOLVED that the Town of Magnolia Springs authorizes the submission of a project proposal to the Alabama Department of Conservation and Natural Resources (ADCNR), State Lands Division (SLD), Coastal Section for the DNA Source Tracking of Magnolia River; and

BE IT FURTHER RESOLVED that the Council authorized the Mayor to sign all documents associated with the project.

APPROVED AND ADOPTED by the Magnolia Springs Town Council on 24th day of March 2020.

ATTEST:

Kim Koniar, Mayor

Jenny Opal White, Town Clerk/Treasurer

March 20, 2020

Town of Magnolia Springs
P.O. Box 890
Magnolia Springs, AL 36555

To the Town of Magnolia Springs Mayor Koniar & Council,

The Weeks Bay Watershed Implementation Team in partnership with the Town of Magnolia Springs, Mobile Baykeeper, and the Weeks Bay Reserve are working together to understanding pathogen sources in the Magnolia River. Mobile Baykeeper's testing completed on the Magnolia River has shown higher than the Outstanding Alabama Water Designation allows in this system. Further testing must be completed in the form of DNA Source Tracking to identify potential sources and develop a plan to address these issues through outreach and availability of programs throughout the county.

The partnership is submitting a proposal to the Alabama Department of Conservation and Natural Resources (ADCNR), State Lands Division, Coastal Section's call for proposals for the Alabama Coastal Area Management Program (ACAMP) to address one of their key focus areas, Nonpoint Source Pollution Control.

This project will collect water samples to be filtered and analyzed for four different DNA markers: Human, Bovine, Equine, and Avian. Testing will be instrumental in understanding the different sources that are contributing to the high levels of pathogens in the waterway. Furthermore, this project will create a plan for targeted outreach and information on resources currently available to reduce these sources, helping to contribute to a cleaner and healthy river.

This grant opportunity must be met with a 1:1 ratio of federal dollars and match to be a viable candidate for selection. It is at this time that the partnership requests an appropriation of \$10,000 from the Town of Magnolia Springs to meet the goal of securing our total match requirement of \$21,000. We hope that you will consider this request as we keep our waterways clean and healthy for the Magnolia River Community.

If you have any questions, please reach out via email (casey@alconservationdistricts.org) or by phone (334) 604-8285.

Regards,

Casey Fulford

Casey Fulford
Coastal Restoration Planner
Alabama Association of Conservation Districts