

## Scenic Rivers – Environmental Assessment

Project Description: Proposal to install a new bulkhead and boathouse located on the Tchefuncte River.

1. Existing Land Use

The land is owned by Jody Grass and used for personal residence activities. The residence is located in a rural area since the early 2000's

2. Wilderness Qualities

The project will have no negative impact on wilderness qualities. There is residence on both sides of this home and across the river is treed land.

3. Scenic/Aesthetic Values

The scenic values will not be impacted by the proposed project. The project is similar to other piers, docks, and camps along the river. This new bulkhead will be in line with the existing damaged bulk head and also have a new boat house in line with the adjoining properties.

4. Ecological Regimes

The proposed project should have no impact on the ecology of the river as the structures will not alter existing water flow patterns. This new work will be in line with the existing and will not impede the existing rivers function.

5. Recreational Use/Opportunities

The residence of this site will only use the boat house.

6. Fish and Other Aquatic Life

Fish and other aquatic life should not be impacted by the proposed project. This installation will only take a couple of weeks and not a permanent impact.

7. Wildlife

The wildlife on the property should not be permanently affected by construction activities. No clearing as this is an existing residence and all work will be performed from land.

8. Historical and Archaeological Resources

To the best of our knowledge, no historical or archaeological resources of significance occur on this property.

9. Geological Resources

To the best of our knowledge, no geological resources adjacent to the river will be changed by the proposed project.

10. Botanical Resources

No clearing will be necessary as this is an existing residence.

11. Water Quality and Quantity

No change to water quantity or quality of the river is expected during or after construction. All pilings and bulkhead will be installed vertically and no other materials will be necessary.

12. Hydrologic Features

The proposed project will not have any significant impact on local hydrology.

13. Cultural Resources

There are no known cultural resources associated with this project.

14. Economic Impact of Project

This task will be completed by a local pile driving company.

**Steps to Minimize and/or Offset Potential Impacts to the River**

By installing a new bulkhead this will keep the residence land from eroding into the river.

**Alternatives**

This will be accomplished from land.

**Applicant's Compliance History**

Per our knowledge there have been no violations at this location.