



MIG 4 – Shoreline Management

Study Plan 13 – Shoreline Management Program

October 21, 2009





Study Goal

Develop and implement a Shoreline Management Program (SMP) for the Martin Project that will identify project land uses and project land use classifications, determine Lake Martin shoreline management policies, reiterate the permitting program regulations, and establish and promote best management practices around Lake Martin.



MIG4 Review

- Distributed SMP Annotated Outline
- June 10, 2009 Meeting
 - Introduced new shoreline classification system and reviewed proposed shoreline classification maps
 - Reviewed shoreline permitting program

Shoreline Conservation Policy

Alabama Power Company actively promotes the conservation and protection of project shoreline lands and their associated scenic, cultural, recreational, and environmental values.

Bank Stabilization Policy

- Alabama Power encourages the use of alternative bank stabilization techniques other than seawalls.
- Alabama Power requires, as a condition of a permit, that any future seawall proposals include the placement of rip-rap, for fish habitat and increased stability, in front of the seawall.



Dredging Policy

- Dredging may be allowed, consistent with the USACE's guidelines.
- Requests for dredging will be considered on a case by case basis.
- Must be approved by Alabama Power prior to the initiation of any dredging operations.

Channelization Policy

- Alabama Power prohibits channelization on its reservoirs.
- Includes channelization proposals by both private and commercial interests.



Water Withdrawal Policy

- Alabama Power evaluates applications to withdraw water from its project reservoirs, and, where appropriate, seeks FERC approval.
- Alabama Power will charge reasonable compensation for water withdrawals.
- Adjacent single family home uses, such as lawn/garden watering, are excluded from this policy.



Causeway Policy

- Alabama Power prohibits the creation of causeways on its reservoirs to connect islands to the mainland or to other islands.
- This policy is intended to protect the integrity of the existing project features and shoreline, as well as fish habitat, navigation, and project operations.

Next Steps

- Distribute revised SMP, including policies and write-up of permitting program
- MIG review and comment via email
- Schedule a January 2010 meeting