

MEETING NOTES

**ALABAMA POWER COMPANY
MARTIN RELICENSING
MIG 3, STUDIES 12(G) AND 12(H)**

**BETTY CAROL GRAHAM TECHNOLOGY CENTER
NOVEMBER 16, 2010**

ATTENDEES:

FIRST	LAST	ORGANIZATION
D.L.	Abernathy	Alabama Department of Conservation and Natural Resources (ADCNR)
Jennifer	Adams	Federal Energy Regulatory Commission (FERC)
Tom	Allen	Southwick Associates
Jim	Anckersen	Lake Martin HOBO/Lake Watch
Angie	Anderegg	Alabama Power Company (Alabama Power)
Stephen	Bowler	Federal Energy Regulatory Commission (FERC)
Charles	Borden	Lake Martin Resource Association (LMRA)
Dick	Bronson	Lake Watch Lake Martin
Hassey	Brooks	Alabama Department of Agriculture and Industry (ADAI)/Farmer
Jim	Byram	Balch and Bingham
Katie	Cole	Lake Magazine/Alexander City Outlook
Jesse	Cunningham	Lake Martin HOBO
Thomas	Dozier	Farmer
John	Durr	Lake Martin HOBO
Billy	Edge	Alabama Power Company (Alabama Power)
Jan	Ellis	Alabama Power Company (Alabama Power)
Matt	Fields	Alabama Power Company (Alabama Power)
Amanda	Fleming	Kleinschmidt
Steve	Forehand	Lake Martin Resource Association (LMRA)
Tina	Freeman	Alabama Power Company (Alabama Power)
Bill	Gardner	Alabama Power Company (Alabama Power)
John	Glasier	Lake Watch Lake Martin
Chris	Greene	Alabama Department of Conservation and Natural Resources (ADCNR)
Marshall	Griffin	Alabama Power Company (Alabama Power)
Bill	Harper	Lake Martin Resource Association (LMRA)
Dave	Heinzen	Lake Martin HOBO/Lake Watch
Patti	Leppert	Federal Energy Regulatory Commission (FERC)
Jennifer	Machen	Alabama Power Company (Alabama Power)
Henry	Mealing	Kleinschmidt
Bob	Morris	Central Elmore Water and Sewer (CEWSA)
Nick	Nichols	Alabama Department of Conservation and Natural Resources (ADNCR)
Ericha	Nix	Alabama Department of Conservation and Natural Resources (ADCNR) -Wildlife

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Viki	Pate	Alabama Power Company (Alabama Power)
Brandy	Phillips	Alabama Power Company (Alabama Power)
Ryan	Robinson	Russell Lands
Lynn	Sisk	Alabama Department of Environmental Management (ADEM)
Shelia	Smith	Alabama Power Company (Alabama Power)
Rob	Southwick	Southwick Associates
Amy	Stewart	Alabama Power Company (Alabama Power)
Judy	Takats	World Wildlife Fund (WWF)
Lee	Townsend	Alabama Power Company (Alabama Power)
Bill	Walker	Lake Martin HOBO
Charles	Walker	Lake Martin HOBO
Bob	Watson	Watson Software (CEWSA)
Debbie	Wigh	Lake Martin HOBO
David	Winsor	Lake Martin HOBO

ACTION ITEMS:

- The presentations will be placed on the Martin Relicensing Website:
http://www.alabamapower.com/hydro/m_meetingsummary.asp.
- Comments on the 12 (g) and (h) report are due on December 1st.

MEETING NOTES:

These notes summarize the major discussion items and are not intended to be a transcript or analysis of the meeting.

Jim Crew opened the meeting and reminded the group that comments regarding the Multi-Criteria Decision Analysis (MCDA) will be addressed in the Preliminary Licensing Proposal (PLP). Rob Southwick then introduced his team- Tom Allen (Research Director) and John Bergstrom (University of Georgia, not present) and explained the different objectives of Study Plan 12 (g) and 12 (h).

Task I: Recreational Use and Expenditure Survey

Tom described the methodology used in collecting the information and the six different alternative scenarios. Tom explained that both survey and user counts were used as part of the study. The study was based on the design of the Fishery Information Management Systems (FIMS) study. Lake Martin was divided into four sections and those sections were further divided into four subdivisions each. Time periods were divided into am and pm sessions. There were no surveys conducted on the tailwater for safety reasons. There were a total of 688 interview surveys, a good number for this type of project.

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Task II: Shoreline Property Owners Survey

This task was a direct result of the stakeholder input meeting. The current market value number in the report comes directly from survey response. In a survey you must assume the people are truthful; however these numbers were also compared to property assessors values. Fifty-nine percent of property owners responded to the survey, this is a good response number.

Task III: Lake Martin Business Survey

A DELPHI Panel is a survey technique of people with specialized knowledge, usually with about 10-15 people at most. The DELPHI uses fairly specific questions and the panel responds with written answers. Finally, all the questions and answers go back to the panel for a second round of response.

Results: Recreational Use

A visitor or seasonal landowner is defined as someone on the lake whose primary residence is outside Elmore, Coosa, or Tallapoosa Counties. About 71% of the total users were visitors and about 28% were permanent residents. There were 379,540 user-days on the lake and the tailwater. The survey clerks counted people in the water and people within 10 feet of the shoreline. Weather was not directly considered in the study, survey clerks were out on the water unless there was a dangerous situation and then another random day selected for sampling.

Results: Recreational Expenditures

The survey plan defines the holidays as Memorial Day, 4th of July, and Labor Day (defined as only the holiday itself, not the entire weekend). In addition, several days around the holidays were sampled (5 full days around Memorial Day 2010; July 3rd, 4th, and 6th 2009; and the day before Labor Day 2009). Survey clerks randomly selected representatives to survey on a boat with multiple users. Transportation expenditures were defined as those spent for car and boat gas and oil. The multiplier was used to account for the amount of money recycled back into local economy. Southwick used an input-output model for tri-county area. The output model was based on information from the Department of Commerce; Southwick did not gather the information directly. This information was based on sales tax rates reported to the government. The survey did not ask directly about boat storage expenditures.

Results: Estimated Effects of Alternative Water Level Scenarios

The fluctuation of change was less for each water level scenario among permanent residents as compared to seasonal residents and visitors. The weighted average takes into consideration that the majority of visitors (about 71%) were seasonal. The main purpose of the DELPHI Panel was to gather information on the local economy. The DELPHI results were similar to the weighted averages of survey responses. Members of the DELPHI, business owner, and real estate panel were selected at random and responses are anonymous and confidential. The response rate to the equipment expenditure question was low, so the results were presented in percentage of people who would increase spending as a result of any possible rule curve change. The project mainly focused on water users, so use numbers from recreation sites such as Wind Creek and Maxwell-Gunter were not used to avoid overlap. The response to the questions regarding the influence of alternative scenarios on property values may be influenced by the perceived ability to make

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improvements to shoreline property. Southwick recommends using regressive equation to predict between 1, 3, and 5 foot rule curve change scenarios.