



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
MOBILE DISTRICT, CORPS OF ENGINEERS
P.O. BOX 2288
MOBILE, ALABAMA 36628-0001

CESAM-RD-I
PUBLIC NOTICE NO. SAM-2006-1268-SAM

July 7, 2006

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL

Lake Massey (Lake Jobie)

Town of Merrill, George County, Mississippi

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army permit pursuant to Section 10 of the River and Harbor Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

APPLICANT: Brenda Massey
7513 Hwy 63 N
Lucedale, MS 39452

WATERWAY: Pree Creek, a tributary of the Pascagoula River, George County, Mississippi.

WORK: The proposed project consists of the construction of a dam in order to create an approximately 17 acre recreational lake. Specifically, the lake will be created by the placement of approximately 32,000 cubic yards of fill for the creation of a 425-foot-long by 20-foot-high dam across an unnamed stream which flows into Pree Creek, which flows into the Pascagoula River.

The project will directly affect 1.18 acres of wetlands and 8,890 linear-feet of perennial, ephemeral and intermittent streams, either through direct filling activities associated with construction of the dam or through the resulting inundation of the proposed 17-acre-lake site.

The applicant proposes compensation of the above wetland and stream impacts through the enhancement of a forested bottomland-hardwood wetland system located off-site. The applicant proposes enhancing 5 acres of these wetlands, and 13,068 linear-feet of streams, primarily through the eradication (mechanical, fire, and herbicide treatments) of established invasive plant species.

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An alternative plan for cleared areas formed as a result of the clearing of non-native, invasive vegetation will be submitted. This alternate plan would likely include the planting and monitoring of indigenous bottomland-hardwood tree species under supervision of a forester.

The project site is located north of Crossroads Merrill Road in Section 29, Township 1 South, Range 7 West, near Lucedale, George County, Mississippi.

The applicant has applied for certification from the State of Mississippi in accordance with Section 401(a)(1) of the Clean Water Act, and upon completion of the required advertising, a determination relative to certification will be made.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers (Corps) can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

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Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the State Historic Preservation Officer and the U.S. Department of the Interior, National Park Service, Division of Archeological Services.

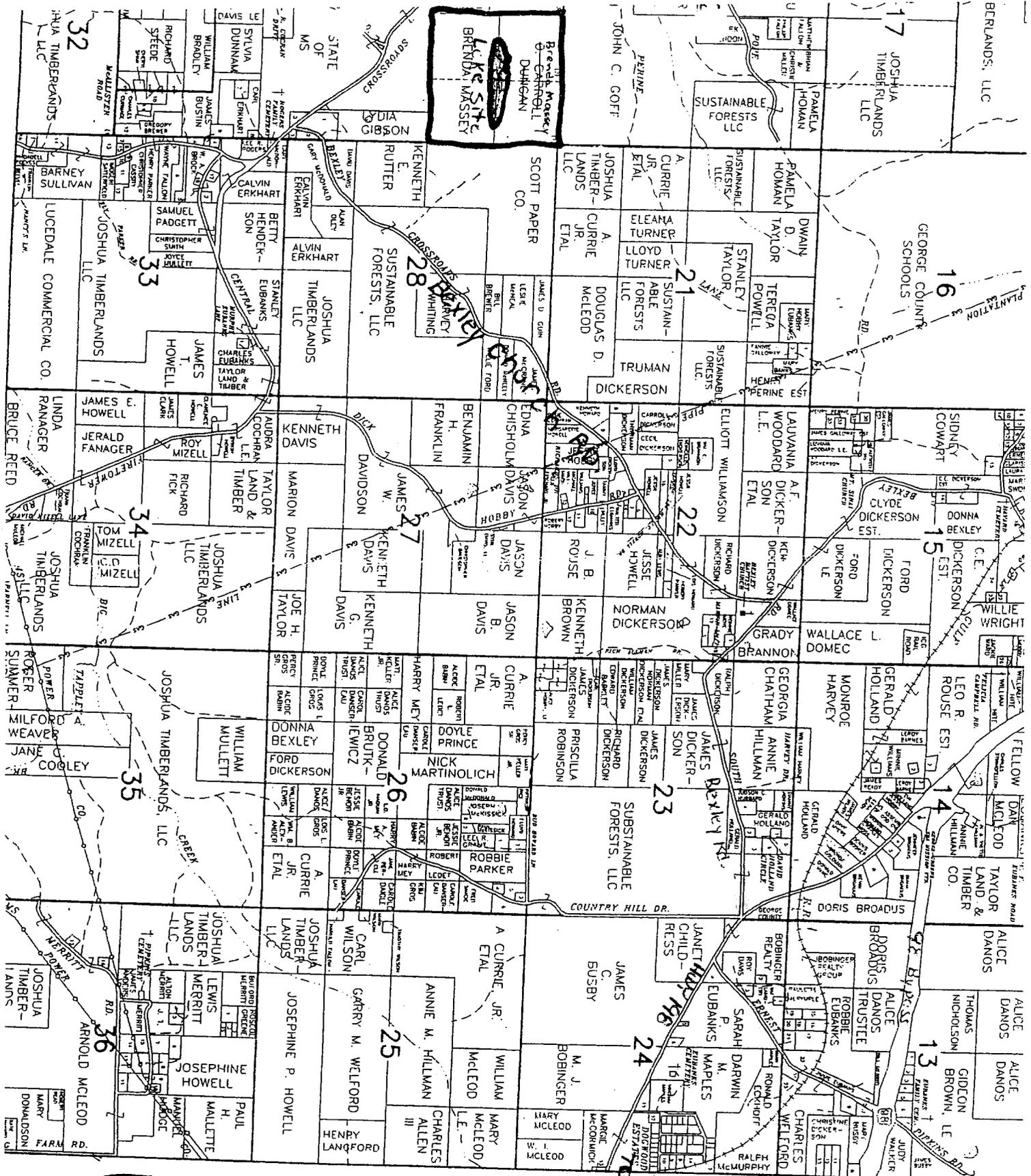
Preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants indicates that the proposed activity will not affect listed endangered or threatened species, or their critical habitat.

Correspondence concerning this Public Notice should refer to Public Notice Number SAM-2006-1268-SAM and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: Regulatory Branch, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 10385, Jackson, Mississippi 39289, and the Tennessee Valley Authority, Attn: Mr. Sidney E. (Gene) Gibson, 400 West Summit Drive, Knoxville, Tennessee 37902, in time to be received not later than 25 August 2006.

If you have any questions concerning this publication, you may contact this office, Mr. Steve Moore, telephone number (251) 694-3781. Please refer to the above Public Notice number.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures



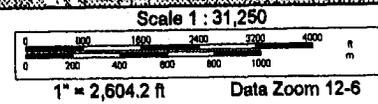
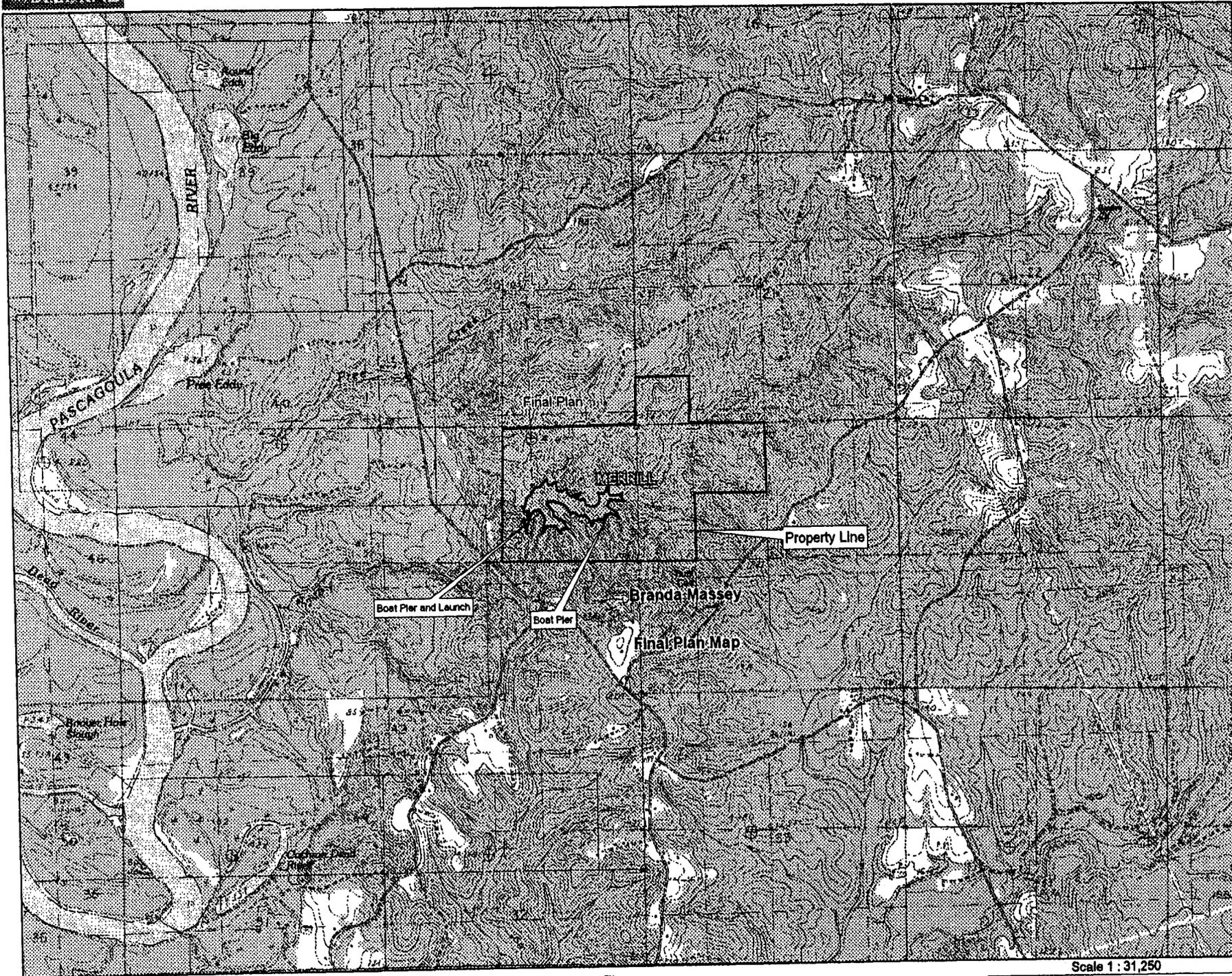
Brenda Massey Site
 Brenda Massey
 6-28-2011
 DUNNIGAN
 BRENDA MASSEY

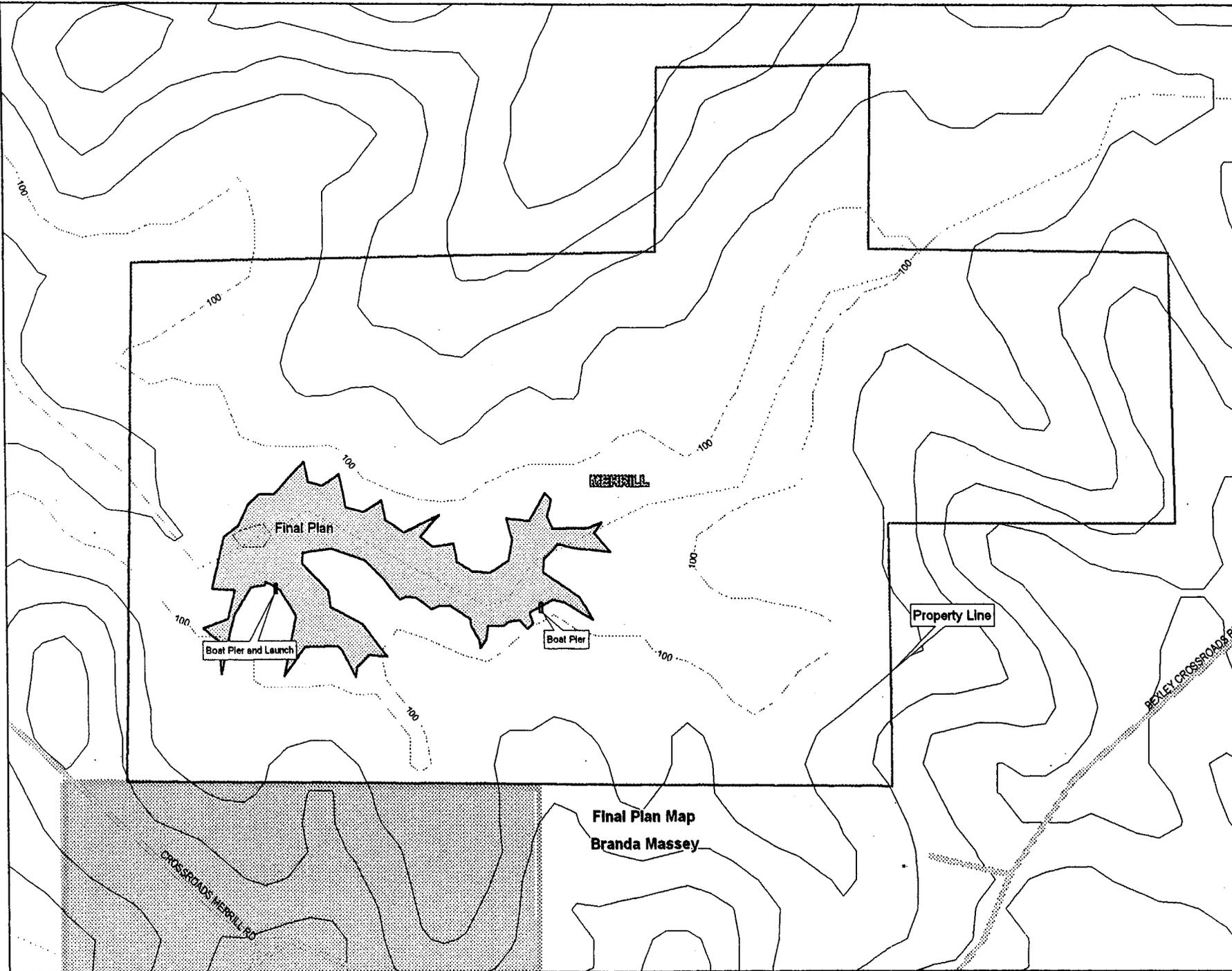
(T15 - R6W, SEE SHEET 2)

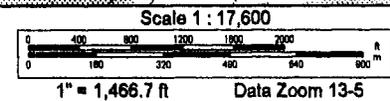
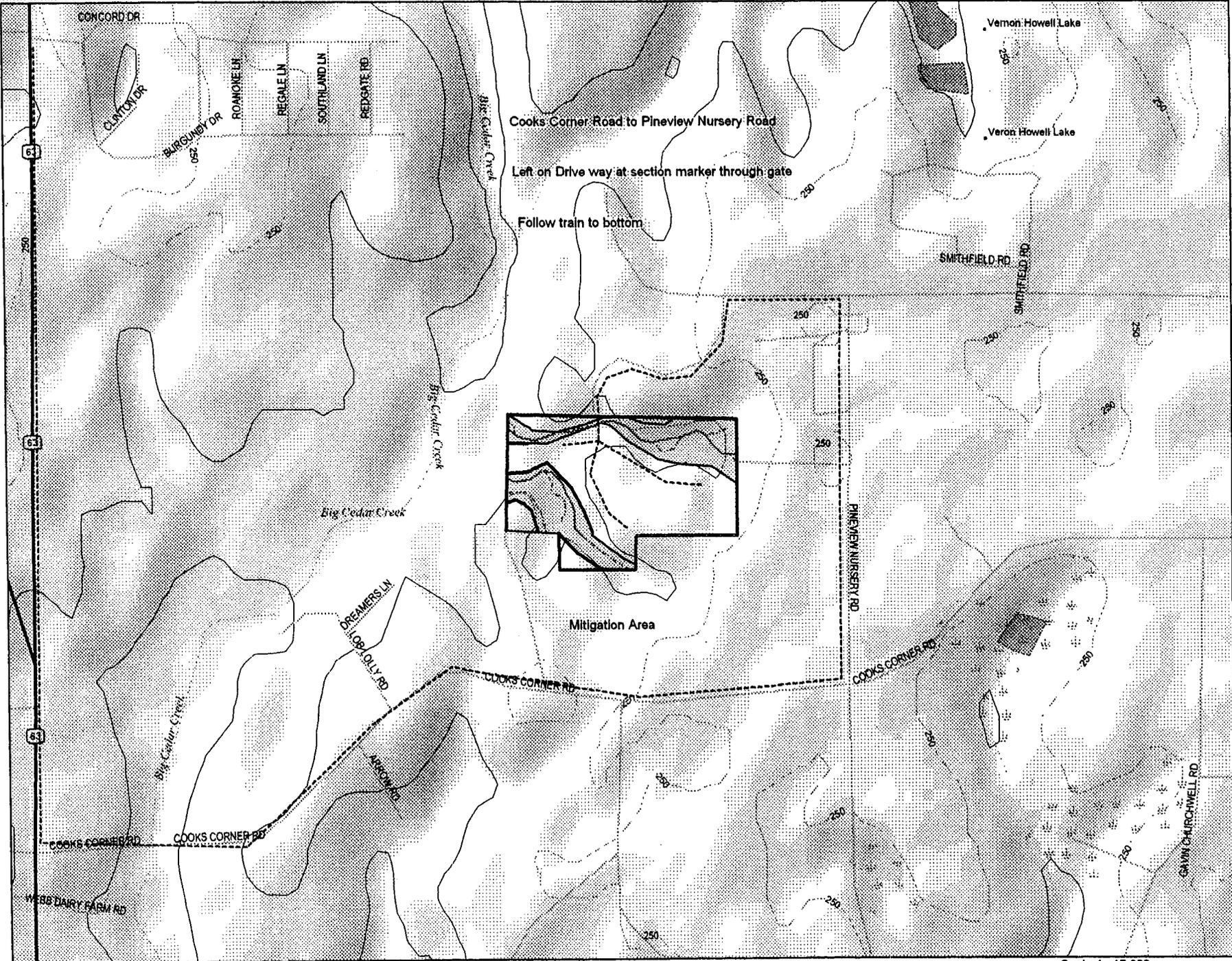
Original Mass
 Newly acquired property
 Possible mitigation area

- SECTION 21
- SECTION 15
- SECTION 14
- SECTION 13
- SECTION 10
- SECTION 6

Vicinity Map Attachment A (2)







SECTION B: Location and Surface Water Impoundment Data

Location of dam: (A photocopy of that portion of the appropriate USGS quadrangle map with the location of the dam marked on it must accompany this application.)

Name of the quadrangle map: Merrill County: George

Map Location: ___ N of the ___ N of Section 29 Township 1S Range 7W

Name of stream: Unnamed which drains into Free Creek

which drains into Pascagoula River which drains into _____

Is the dam located on federally owned property? Yes No

Water surface area:

Storage capability:

At normal pool: 16.6 acres At normal pool: 200 AF

At emergency spillway: 16.8 acres At emergency spillway: 230 AF

At top of dam: 17.1 acres At top of dam: 300 AF

Purpose of proposed impoundment: (Check one or more as applicable)

Recreation Farm Pond Irrigation Flood Control

Water Supply Subdivision Sediment Basin Fish & Wildlife

Tailings Other (Write In Purpose) Personal Use

Proposed or existing name of impoundment: Lake Jobie

Proposed construction schedule:

Begin construction (month/year): 5/05 Finish Construction (month/year): 5/06

SECTION C: Design Information for Dam

NOTE --Dams classified as high hazard or significant hazard structures, in accordance with state dam safety statute and regulation, must be designed by a professional engineer registered to practice in the state. Dams located on continuously flowing streams must be designed to pass the minimum historic flow, as determined by MDEQ, at all times.

Engineer/design firm selected to design the dam:

Name of engineer: Bob Diamond Reg. No. 12445

Company Name: Batson & Brown, Inc.

Address: 11267 Old Hwy. 63 South

City: Lucedale State: MS Zip Code: 39452

Length of dam: 425 feet Drainage Area: 2.02 sq. miles

Structural Height: 26 feet. (Top of dam to bottom of excavation)

Height of Dam: 20 feet. (Top of dam to original streambed)

Hydraulic Height: 16 feet. (Maximum designed water level to the original streambed)

For design engineers only: All work products must be signed and sealed.

1. Did you or a member of your staff personally visit the project area to check for the presence of structures such as houses, businesses, roads, railroads, culverts, bridges, utility lines, pipelines, other dams, and etc. within two (2) miles downstream of the proposed dam site?

Circle appropriate response: Yes No

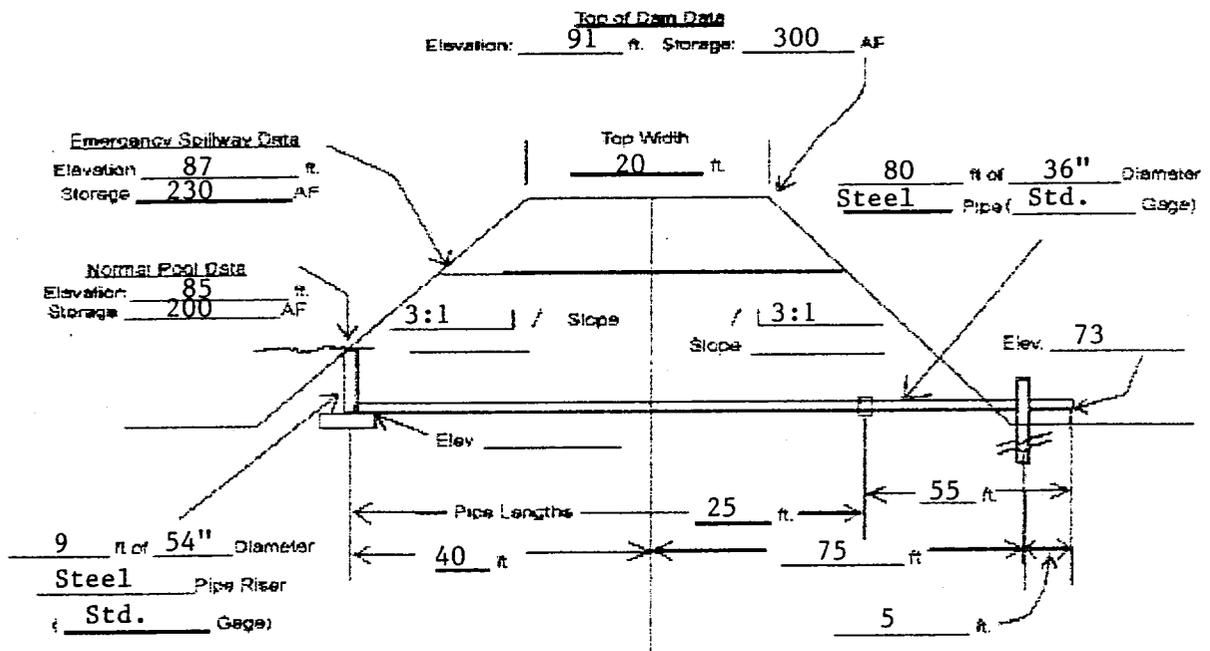
2. Describe the hydrologic and hydraulic parameters and any associated assumptions used in the design of this dam (storm frequency, etc.):

The peak discharge is based on 50 year design storm, 24 hour

duration using the EFH-2 program from Soil Conservation Service.

The curve number is based on type of soil and wooded coverage

COMPLETE THE FOLLOWING SKETCH



Note: Alter diagram as required to show additions or omissions (such as no riser structure, slide gate added, etc.)

Signature of Engineer _____

Seal

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, MOBILE
P.O. BOX 2298
MOBILE, ALABAMA 36528-0001
OFFICIAL BUSINESS

