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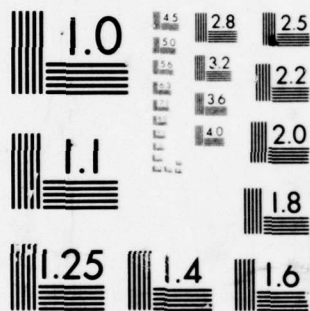
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PASCAGOULA RIVER COMPREHENSIVE BASIN STUDY. VOLUME II. APPENDIX--ETC(U)
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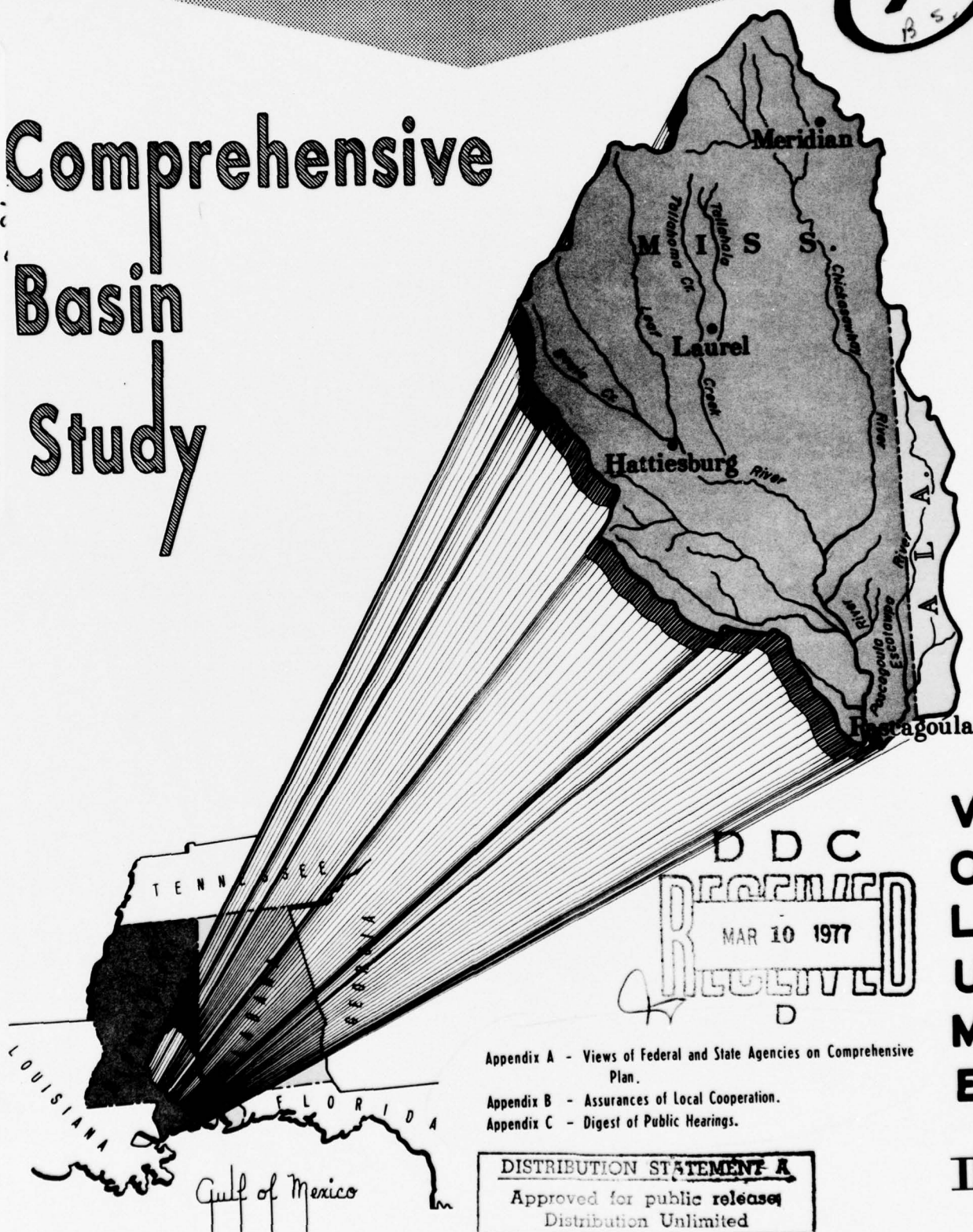
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Comprehensive Basin Study



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PASCAGOULA RIVER COMPREHENSIVE BASIN STUDY - -

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PASCAGOULA RIVER COMPREHENSIVE BASIN STUDY.

Volume II.

APPENDIX A, B, C.

VIEWS OF FEDERAL AND STATE AGENCIES ON COMPREHENSIVE PLAN

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Prepared by the
MOBILE DISTRICT, CORPS OF ENGINEERS ✓
DEPARTMENT OF THE ARMY

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APPENDIX A

VIEWS OF FEDERAL AND STATE AGENCIES ON COMPREHENSIVE PLAN

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APPENDIX A

VIEWS OF FEDERAL AND STATE AGENCIES
ON COMPREHENSIVE PLAN

INTRODUCTION

Since the Pascagoula River Comprehensive Basin Study was conducted as a Federal-State interagency investigation, views of the participating agencies were presented in correspondence, at Coordinating Committee meetings, at work-level conferences, and in the specific studies contained in Appendixes D through N of the report. In addition, after reviewing the final draft of the summary report and making editorial comments, the Coordinating Committee members and Federal and State agencies wrote letters of comment on the recommended comprehensive plan which were furnished to the Chairman of the Coordinating Committee. Federal agency comments are at the field level only.

LETTERS OF COMMENT ON COMPREHENSIVE PLAN

The remainder of this appendix consists of copies of the above mentioned letters. They are preceded by a copy of a letter to the members of the Coordinating Committee from the Chairman, part of which states that his agency, the Mobile District, Corps of Engineers, Department of the Army, is in full accord with the recommended plan.



DEPARTMENT OF THE ARMY

MOBILE DISTRICT, CORPS OF ENGINEERS
2301 AIRPORT BLVD. P. O. BOX 2288
MOBILE, ALABAMA 36601

IN REPLY REFER TO

SAMEN-B

29 February 1968

MEMBERS OF THE COORDINATING COMMITTEE
PASCAGOULA RIVER COMPREHENSIVE BASIN STUDY

It gives me pleasure to report that the Pascagoula River Comprehensive Basin Study has been completed, with due account taken of all agency comments on the final draft. The processing and printing of the report (8 volumes) is well under way and copies will be released at an early date.

The comprehensive plan of structural and nonstructural measures recommended by the Coordinating Committee in the report provides a basic plan for development and beneficial use of the water and related land resources of the Pascagoula River Basin.

Field level endorsements of the plan by participating agencies have been furnished to me, as Chairman of the Coordinating Committee, in letters from Committee members and individual agencies. Copies of these letters are being included in Appendix A of the report, "Views of Federal and State Agencies on Comprehensive Plan." A copy of this letter also will be included to indicate that the Mobile District, Corps of Engineers, is in full accord with the recommended plan.

A splendid spirit of cooperation has prevailed throughout the Pascagoula River Comprehensive Basin Study and many fine personal and professional relationships have been formed. As Chairman of the Coordinating Committee, I wish to thank each one of you for your efforts as a member of the Committee and for the contributions of your agencies to the study and report. Please extend my thanks and appreciation to all who were involved in the study for a job well done.

Sincerely yours,

ROBERT E. SNETZER
COL, Corps of Engineers
District Engineer
Chairman, Coordinating Committee
Pascagoula River Comprehensive Basin Study

**UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

P. O. Box 610
Jackson, Mississippi 39205

February 19, 1968

Colonel Robert E. Snetzer
Chairman, Basin Coordinating Committee
Pascagoula River Basin
U. S. Army, Corps of Engineers
P. O. Box 2288
Mobile, Alabama 36601

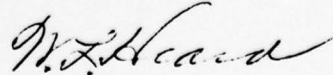
Dear Colonel Snetzer:

The Department of Agriculture takes pride in endorsing the recommendations of the basic plan for the development of the beneficial use of water and related land resources of the Pascagoula River Basin as outlined in the Summary Report.

The basic objectives in the formulation of this plan was to provide for the best use, or combination of uses, of water and related land resources to meet the foreseeable short and long-range needs. This objective has been met.

The Department of Agriculture will seek to implement its part of the basin plan in an orderly and coordinated manner to further enhance the economic development and growth of the Basin and its area of influence.

Cordially yours,



W. L. Heard
USDA Member of the
Basin Coordinating Committee



DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
REGIONAL OFFICE
Region IV

PUBLIC HEALTH SERVICE

50 Seventh Street, N.E., Room 404
Atlanta, Georgia 30323

February 6, 1968

Colonel Robert E. Snetzer
District Engineer
Mobile District, Corps of Engineers
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

The comprehensive study and plan for the Pascagoula River Basin incorporates sound measures for effecting environmental controls over the water and related land uses. As detailed plans are being formulated we encourage the responsible agencies to seek advice on acceptable public health practices which should be part of their plans.

Health guidelines for water resource management are now being prepared. These guidelines will assist planners and developers in providing safe water supplies, solid waste disposal, disease vector control, recreational area development, marine food sanitation, and other environmental control practices related to water resource developments. We look forward to working with interested agencies who may use these guidelines.

As the Department of Health, Education, and Welfare representative on the Coordinating Committee for the Pascagoula River Comprehensive Basin Study I fully endorse the comprehensive plan. The Department considers the promotion of a healthful environment an important ingredient for any comprehensive river basin plan and will cooperate with any continuing organization that may be established for implementation of the plan.

Sincerely yours,

Howard W. Chapman
Associate Regional Health Director
Bureau Disease Prevention and
Environmental Control



UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
SOUTHWEST REGION

FEDERAL BUILDING, P. O. BOX 1467
MUSKOGEE, OKLAHOMA 74402

February 14, 1968

Col. Robert E. Snetzer, District Engineer
Department of the Army
Mobile District, Corps of Engineers
P. O. Box 2288
Mobile, Alabama 36601

Dear Col. Snetzer:

I have reviewed the draft of the Summary Report for the Pascagoula River Comprehensive Basin Study and believe that it correctly presents the study and conclusions. The study was the joint effort of Federal Agencies and States in which several Department of the Interior bureaus participated. Their contributions are listed under headings such as water quality, recreation, fish and wildlife, minerals, hydroelectric power, geology and groundwater.

Under the subheading NONSTRUCTURAL MEASURES of Chapter 8 - THE COMPREHENSIVE PLAN the report identifies many of these interests, which are vital to the whole development of the basin.

It has been an interesting educational experience to work with you and the other professional people in this cooperative study.

Sincerely yours,

Kenneth D. McCall
Regional Coordinator



UNITED STATES
DEPARTMENT OF THE INTERIOR
FEDERAL WATER POLLUTION CONTROL ADMINISTRATION
Southeast Region

Suite 300
1421 Peachtree Street, N. E.
Atlanta, Georgia 30309

February 5, 1968

Colonel Robert E. Snetzer
District Engineer
U. S. Army Engineer District, Mobile
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

We have reviewed the Summary Report of the Pascagoula River Comprehensive Basin Study and find it essentially compatible with our report submitted as Appendix G, "Municipal and Industrial Water Supply and Water Quality Control Study, Pascagoula River Basin, Mississippi and Alabama," as our contribution to the Pascagoula River Comprehensive Basin Study.

It should be noted, however, that our study does not constitute a complete comprehensive water pollution control plan. While the field determinations were sufficient for the establishment of such a plan, the nature of the cooperative state-federal-interagency study, oriented as it is toward multi-purpose water resources management, does not require the determination of local alternatives and of means of implementation required by the comprehensive water pollution control study. These elements remain to be determined in cooperation with state and local agencies before our water pollution control study will be completed. Our findings for the water resources study are based on the assumption that all wastes will be given adequate treatment. The determination of ways and means to accomplish adequate treatment is an essential part of our water pollution control study.

We strongly endorse and approve the recommendations of the Coordinating Committee contained in the Summary Report.

Sincerely yours,

John R. Thoman
Regional Director

cc: South Atlantic Division



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF OUTDOOR RECREATION

SOUTHEAST REGIONAL OFFICE

810 NEW WALTON BUILDING

ATLANTA, GEORGIA 30303

FEB 14 1968

Colonel Robert E. Snetzer
District Engineer
U.S. Army Engineer District, Mobile
Post Office Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

The Bureau of Outdoor Recreation has reviewed the report on the Pascagoula River Comprehensive Basin Study and concurs with the comprehensive plan of development consisting of structural and nonstructural measures, as presented in the summary report.

The study presents the needs of the residents of the Pascagoula River Basin, discusses possible resource use alternatives, presents a plan that considers all resource uses on an equal basis, and sets forth procedures for implementation of the plan.

Adoption of the recommended plan will greatly facilitate the resource development of the basin and enhance the quality of the environment. The framework for future planning sets a sound base from which continued planning and development, consistent with future public needs and desires, can be derived.

Thank you for this opportunity to review the summary report.

Sincerely yours,

Roy K. Wood
Regional Director

By


Acting

A-7



UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE
PEACHTREE-SEVENTH BUILDING
ATLANTA, GEORGIA 30323

February 28, 1968

District Engineer
U. S. Army, Corps of Engineers
P. O. Box 2288
Mobile, Alabama 36601

Dear Sir:

We refer to your letter of January 24, 1968, requesting the views of the Bureau of Sport Fisheries and Wildlife as concerns the comprehensive plan for the Pascagoula River Basin, Mississippi and Alabama.

We have reviewed the summary report on this basin, and are pleased to note that it essentially contains the views of the Bureau of Sport Fisheries and Wildlife, as are presented in Appendix I. The Bureau will report more fully on individual project features as your planning progresses into detailed studies.

Sincerely yours,

C. Edward Carlson
Regional Director



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

SOUTHEAST REGION

P. O. BOX 10008

RICHMOND, VIRGINIA 23240

IN REPLY REFER TO:

L7423 SER (CA)

FEB 2 1968

Your reference: SAMEN-B

District Engineer
U. S. Army Engineer District, Mobile
P. O. Box 2288
Mobile, Alabama 36601

Dear Sir:

This is in response to your letter of January 24 to Mr. Kenneth D. McCall, Regional Coordinator, Southwest Region requesting our review and comments, and enclosing a review draft of the summary report on the Pascagoula Comprehensive River Basin Study.

From our review of this report it appears that no areas, administered or under study by the National Park Service within the basic boundaries will be affected by the improvements contemplated in the report.

The National Park Service in cooperation with the Bureau of Outdoor Recreation and the Bureau of Sport Fisheries and Wildlife has under study a proposal for a Gulf Island National Seashore consisting of those islands offshore from the Mississippi Coast line, although not within the Pascagoula River Basin, it may in the future have an influence on that basin.

We have no further comments or recommendations on the Corps of Engineers report on the Pascagoula River Comprehensive Basin Study.

Sincerely yours,

Robert N. McIntyre
Assistant to the Regional Director



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 2052
Jackson, Mississippi 39205

February 28, 1968

District Engineer, Mobile District
Corps of Engineers
P. O. Box 2288
Mobile, Alabama 36601

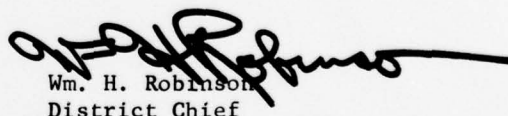
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Dear Sir:

We have reviewed the Summary Report of the Pascagoula River Basin Study and the appendices thereto and on the basis of this review we believe that the report meets the stated objectives quite well within the restraints imposed by available funds. Because the review was at field level and not at bureau level this endorsement reflects the views of this office only.

The benefits of assembling available data and coordinating plans for development will in our opinion be most beneficial for the development of the basin. The restraints imposed by funding required quite general treatment of some aspects of water resources. This treatment will be suitable for broad planning but for specific site developments more detailed study of the alternatives will probably be required.

Sincerely yours,


Wm. H. Robinson
District Chief



Office of
AREA DIRECTOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
AREA IV

Mineral Resource Office

ROOM 206 FEDERAL BUILDING
BARTLESVILLE, OKLAHOMA 74003

February 5, 1968

Colonel Robert E. Snetzer
District Engineer, Mobile District
U.S. Army Corps of Engineers
P.O. Box 2288
Mobile, Alabama 36601

Refer to: SAMEN-B

Dear Colonel Snetzer:

The Summary Report for the Pascagoula River Comprehensive Basin Study reflects the many meticulous investigations and excellent interagency coordination that have culminated in the Comprehensive Plan for use of water and related land resources in the basin. Bureau of Mines Area IV Mineral Resource Office considers the Comprehensive Plan to be a logical and workable instrument for meeting present and future water needs and endorses the recommendations of the Coordinating Committee for its adoption.

We appreciate the privilege of having been able to participate in the study.

Sincerely yours,


Floyd D. Everett
Acting Area Director



UNITED STATES
DEPARTMENT OF THE INTERIOR
SOUTHEASTERN POWER ADMINISTRATION
ELBERTON, GEORGIA 30635

FEB 7 1968

Your Reference:
SAMEN-B

District Engineer
U. S. Army Engineer District, Mobile
Corps of Engineers
P. O. Box 2288
Mobile, Alabama 36601

Dear Sir:

This is in response to the part of your letter of January 24, 1968, to the members of the Coordinating Committee for the Pascagoula River Comprehensive Basin Study concerning the comprehensive plan for the Pascagoula River Basin.

In the plan, the Harleston project is recommended for inclusion in the early action program and the Upper Escatawpa, Benndale, Bucatunna and Waynesboro projects are recommended for inclusion in the framework for future planning. It has been noted previously that it is not economically feasible to include power as a purpose in these projects at this time. Apparently, the Harleston project is needed for other purposes. Accordingly, the project, without power, should be classified in the early action program. Considering the need for hydroelectric power in the Pascagoula River Basin, we also agree that the other potential projects, which have some physical possibility of adding hydroelectric power facilities, should be included in the framework for future planning.

Sincerely yours,

T. H. Wigglesworth
Chief, Division of Power
Operations

cc:
Mr. Kenneth D. McCall
Regional Coordinator, Southwest Region

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS
REGION THREE

1720 Peachtree Road, N. W.
Atlanta, Georgia 30309

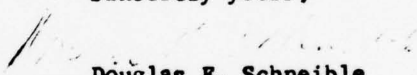
February 29, 1968

Colonel Robert E. Snetzer
Chairman, Coordinating Committee for the
Pascagoula River Comprehensive Basin Study
Mobile District, Corps of Engineers
2301 Airport Boulevard
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

As a member of the Coordinating Committee representing the Department of Commerce and the Department of Transportation, the undersigned has personally reviewed the several draft reports on the Pascagoula River Comprehensive Basin Study. It is his opinion that the interests of the two Departments are included in the study. Based on this field review, the undersigned approves the comprehensive plan.

Sincerely yours,


Douglas E. Schneible
Member, Coordinating
Committee

**FEDERAL POWER COMMISSION
REGIONAL OFFICE**

730 Peachtree Building
Atlanta, Georgia 30308
February 7, 1968

District Engineer
Corps of Engineers
Department of the Army
Post Office Box 2288
Mobile, Alabama 36601

Dear Sir:

This is in reply to your letter of January 24, 1968, your file SAMEN-B, enclosing for final review and comment by February 9, a copy of a Review Draft on the Summary Report to the Pascagoula River Comprehensive Basin Study.

We have cooperated with your office and the other agencies in the Pascagoula River Basin Study, and we shall continue to cooperate fully as long as our services are needed or our interests are involved. Our interest and responsibility concern protecting the hydroelectric resource of the basin and seeing that it is developed in an orderly way so that its full potential may be developed and utilized when it is needed.

Recommendations for early action are made in the Summary Report for the development of 11 multiple-purpose reservoirs. Authorization by the Congress for four of these, Taylorsville, Bowie, Mize and Harleston, would be sought by the Corps of Engineers. The other seven, Little Black Creek, Big Creek, Archusa Creek, Kittrell Creek, Thompson Creek, West Tiger Creek, and Whetstone Creek, would be prosecuted by the Pat Harrison Waterway District as State of Mississippi projects with Federal aid. The location of the developments is shown on the basin map on Plate 1 of the report.

The report shows under Hydroelectric Power that investigations were made of the possibility of providing single-purpose reservoirs for power installations at five prospective dam sites in the basin. Only one of these coincides with the water developments recommended for early action listed in the paragraph above. It is the Harleston reservoir development on the Escatawpa River.

The sites studied for hydroelectric power development are included again in Part B of Section 5 of Appendix D of the report. The information

shows that investigations were made of six power developments at five sites within the basin. Two of the developments are alternates for a project at one site. The developments are listed in Table 39 of the Appendix and show installations ranging in size from 5,100 kilowatts to 22,000 kilowatts at the various projects. We agree with the procedures followed in sizing the installations. Table 43 of the Appendix shows that the first cost of these single-purpose power projects will vary from \$20,600,000 to \$54,470,000 with annual charges varying from \$943,000 to \$2,437,000 and benefits varying from \$122,000 to \$619,000. These are all single-purpose power developments and none shows a ratio of benefits equalling or exceeding annual charges.

Some of the five sites studied for single-purpose hydroelectric power developments may at some time be considered for development for other purposes. In fact, one of the projects, the Harleston reservoir is such a development included in the early action plan. Therefore, for the six hydroelectric developments we made a comparison of annual benefits and annual costs for the specific power facilities only. For our computations we have used a 50-year life for the specific power facilities and money costing three and one-fourth percent to derive the annual charges. We have used current power values for computing the benefits. These values amount to \$17.00 per kilowatt per year for capacity and 1.95 mills per kilowatt-hour for energy, based on privately-financed alternative facilities; and \$10.80 per kilowatt per year for capacity and 2.65 mills per kilowatt-hour for energy, based on current revenues for power marketed from Federal projects. The results show annual charges for the six developments varying from about \$203,000 to \$656,000, and the benefits varying from about \$126,000 to \$641,000 per year from alternative privately-financed facilities and from about \$109,000 to \$575,000 for Federally-marketed power. The results of our computations are included in the following tabulation:

<u>Development</u>	<u>Site No.</u>	<u>Installed Capacity</u> kw	<u>First Cost</u> \$1,000	<u>Annual Charges</u> \$1,000	<u>Annual Benefits</u>	
					<u>(Current Power Values)</u> \$1,000	<u>(Federal Marketing Rev. Values)</u> \$1,000
Upper						
Escatawpa	2	13,000	5,175	356	268	204
Harleston	1	5,100	2,800	203	126	109
Harleston	1 *	11,000	6,050	391	230	178
Bucataunna	24	14,000	4,925	345	290	222
Waynesboro	27	29,000	10,150	656	641	575
Benndale	9	22,000	8,140	530	448	337

* With Upper Escatawpa in place.

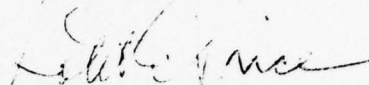
Dist. Engr., Mobile

- 3 -

From the above tabulation it is apparent that none of the projects shows a ratio of benefits equalling or exceeding annual charges for the specific power facilities. Some, however, are close to unity. This indicates that further consideration should be given to power as a purpose in each project as it is considered for definite development.

We appreciate the opportunity to comment on the report.

Very truly yours,


Robert C. Price
Regional Engineer

2cc: Div. Engr.
Atlanta, Ga.



STATE OF ALABAMA

DEPARTMENT OF CONSERVATION
ADMINISTRATIVE BUILDING
MONTGOMERY, ALABAMA 36104

CLAUDE D. KELLEY
DIRECTOR

RICHARD T. TURNER
ASSISTANT DIRECTOR

January 29, 1968

Colonel Robert E. Snetzer
District Engineer, Mobile District
Army Corps of Engineers
2301 Airport Boulevard
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

It is with pleasure that I, as Alabama's representative on the Pascagoula River Basin Study Committee, take this opportunity to endorse the Pascagoula River Basin Comprehensive Plan.

Sincerely,

A handwritten signature in dark ink, appearing to read "CDK", followed by a long, sweeping horizontal line that ends in a small loop.

Claude D. Kelley
Director of Conservation

PAT HARRISON WATERWAY DISTRICT

P. O. DRAWER 312
HATTIESBURG, MISSISSIPPI 39401
TELEPHONE 582-4383

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WIGGINS — STONE CO.

February 5, 1968

Colonel Robert E. Snetzer
District Engineer
Mobile District, Corps of Engineers
Chairman, Coordinating Committee for the
Pascagoula River Comprehensive Basin Study
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

The Pascagoula River Comprehensive Basin Study discloses the water and related land resource needs of the residents of the Pascagoula River Basin, discusses possible resource use alternatives to meet the needs, presents a comprehensive plan that provides for the best use of the resources, and sets forth procedures for implementation of the plan.

The report draft has been reviewed by the following State agencies, and their comments are attached to this letter. All express support for the comprehensive plan.

Mississippi State Highway Department
Mississippi Game and Fish Commission
Mississippi Board of Water Commissioners
Mississippi Air and Water Pollution Control Commission
Mississippi State Board of Health
Mississippi Research and Development Center
Mississippi Agricultural and Industrial Board
Mississippi State Park System
Mississippi Forestry Commission
Mississippi Geological Economic and Topographical Survey

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"Industrial Growth Through Waterway Development and Flood Control"

Colonel Robert E. Snetzer
Page 2
February 5, 1968

As the State of Mississippi representative on the Coordinating Committee for the study, I fully endorse the comprehensive plan. Adoption of the plan will greatly facilitate development of the water and related land resources of the basin and lead to a better and greater Mississippi.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Supt. J. Davis".

Supt. J. Davis
State of Mississippi Member,
Coordinating Committee for the
Pascagoula River Comprehensive Basin Study

STD:jsm

Enclosures: 10 Letters

**MISSISSIPPI
STATE HIGHWAY DEPARTMENT
JACKSON**

January 31, 1968

Mr. Sweb T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401

RE: Summary Report

Dear Mr. Davis:

We have reviewed the Summary Report of the Pascagoula River Comprehensive Basin Study and find it well written.

Chapter 1, entitled "Authority and Background", and Chapter 2, containing a description of the basin, are well written and it is believed that we concur in all statements contained therein.

Chapter 3, entitled "Economic Development", and Chapter 4, entitled "Present Water and Related Land Resource Developments", are sound.

Chapters 5 through 9, covering the needs, solutions considered, plan formulation, and a description of the comprehensive plan and its effects are also considered to be sound.


Chapter 10, entitled "Implementation of Plan", is also considered to be sound and logical.

Chapter 11, entitled "Recommendations" is very sound and we concur in it.

We have reviewed all appendices of this report previously and find ourselves in practically complete accord with them.

Yours very truly,

For: T. C. ROBBINS
DIRECTOR


EUGENE M. JOHNSON
CHIEF ENGINEER

A-20

FLD:mmn

Game & Fish Commission

STATE OF MISSISSIPPI

PAUL B. JOHNSON

GOVERNOR



JOHN P. CAMP, JR.
ASST. EXEC. DIRECTOR

BILLY JOE CROSS
EXECUTIVE DIRECTOR

P. O. BOX 451 • PHONE 355-9361

Jackson, Mississippi 39205

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MENDENHALL

January 31, 1968

Swept T. Davis, Executive Director-Secretary
Pat Harrison Waterway District
PO Drawer 312
Hattiesburg, Mississippi 39401

Re: Pascagoula River
Basin Comprehensive
Study

Dear Mr. Davis:

We have reviewed the Summary Report in draft form of the Pascagoula River Basin Comprehensive Study as prepared by the U. S. Corps of Engineers, Mobile Engineer District. We are particularly pleased with the scope and extent of planning that went into the preparation of this and other reports for multiple-purpose use of land and water.

We concur in the plans for the four early action reservoir projects proposed for authorization. These reservoirs will help serve future needs of fish and wildlife in streams and estuarine areas with adequate pollution control, regulation and enforcement.

For the early action reservoir projects proposed by the Pat Harrison Waterway District, we reserve comment until individual project plans can be reviewed in detail.

There is an important need for preservation of free-flowing streams of high quality suitable for float-fishing (as in the Red and Black Creek drainages), especially where lands are already in public or private ownership and management for multiple-purpose use. This need also applies to certain land areas with exceptionally good forest game habitat where bottomland hardwood and other timbered areas are already under intensive multiple use management (as in Thompson and Kittrell Creek) for public enjoyment and use. We are particularly pleased with the proposals and recommendations for flood plain management on page 93 of the report. The adoption of some control measures would reduce stream channelization and subsequent, often unwise encroachment upon the flood plains.

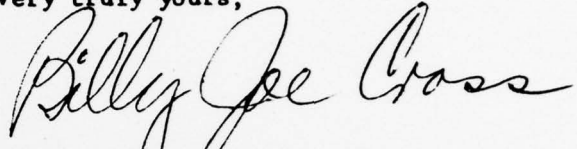
Mr. Sweb T. Davis

- 2 -

January 31, 1968

The Game and Fish Commission is working on plans that will enlarge our present fish and wildlife management program on public and private lands. We shall be glad to cooperate in the nonstructural measures for the protection of existing habitat, preservation of the free-flowing fishing streams and other fish and wildlife management programs to meet our future needs.

Very truly yours,

A handwritten signature in cursive script that reads "Billy Joe Cross". The signature is written in dark ink and is positioned above the typed name and title.

Billy Joe Cross
Executive Director

BJC:pd

State of Mississippi



BOARD OF WATER COMMISSIONERS

416 NORTH STATE STREET
JACKSON, MISSISSIPPI 39201

334-4036 or 355-9361 ext. 814

February 2, 1968

Mr. Swep T. Davis, Executive Director
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401

Dear Mr. Davis:

I have reviewed the Summary Report of the Pascagoula River Comprehensive Basin Study and concur in the recommendations of the Coordinating Committee. The proposed early-action projects will help meet the flood control, water quality control, water supply, recreation, and fish and wildlife enhancement needs of the basin. Views of the Board of Water Commissioners were taken into account in the planning and evaluation of the projects. However, as you know, more work remains to be done by this Board before an agreement can be reached for a proportional sharing of the Escatawpa River water supply between Mississippi and Alabama.

Yours very truly,

A handwritten signature in cursive script, reading "Jack W. Pepper".

Jack W. Pepper
Water Engineer

JWP:ka

A-23





ROBERT S. WRIGHT
EXECUTIVE SECRETARY

STATE OF MISSISSIPPI
AIR & WATER POLLUTION CONTROL COMMISSION

POST OFFICE BOX 827

416 NORTH STATE STREET

TELEPHONE 948-3010

JACKSON, MISSISSIPPI 39205

February 2, 1968

Mr. Swep T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401

Dear Swep:

This is in further reply to your letter of January 26, requesting comments on the summary draft of the Pascagoula River Basin Comprehensive Study. Editorial comments were furnished in my letter of January 29.

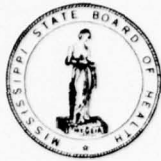
In general, I think the projects in the proposed plan will contribute significantly to water pollution control in the State of Mississippi and I would wholeheartedly endorse them. Flow augmentation from the Harleston Reservoir will greatly enhance the water quality in the Escatawpa Estuary, but it should be kept in mind that this is not a solution to water quality problems that may arise in the future in that area.

If we can be of any further service, please let me know.

Very truly yours,

Robert S. Wright
Executive Secretary

RSW:js



MISSISSIPPI
STATE BOARD OF HEALTH
JACKSON, MISSISSIPPI 39205

ARCHIE LEE GRAY, M. D., M. P. H.
EXECUTIVE OFFICER

January 30, 1968

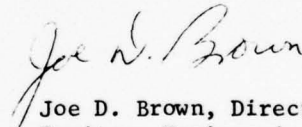
Mr. Swep T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401

Dear Mr. Davis:

This is to advise you that I have received your letter of January 26 along with the copy of the summary report on the Pascagoula River Basin Comprehensive Study. I have reviewed the report and I feel that the statements pertaining to the public health aspects are in order.

If I can be of further assistance to you, please let me know.

Very truly yours,



Joe D. Brown, Director
Sanitary Engineering

JDB:mk

RESEARCH AND DEVELOPMENT CENTER

February 2, 1968

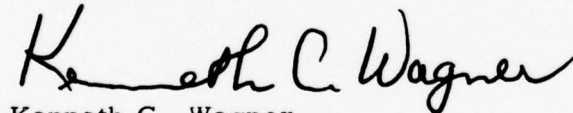
Mr. Sweb T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
Post Office Drawer 312
Hattiesburg, Mississippi 39401

Dear Mr. Davis:

We have reviewed the Summary Report of the Pascagoula River Comprehensive Basin Study and are in full accord with the recommendations contained in Chapter 11 thereof.

The Research and Development Center is in the process of updating the recreation plan for the State of Mississippi and will be happy to cooperate in any way we can in the development of an adequate recreation program for the Pascagoula River Basin. In addition, we will cooperate in any way that we can to promote implementation of the remainder of the plan.

Sincerely,

A handwritten signature in cursive script that reads "Kenneth C. Wagner". The signature is written in dark ink and is positioned above the printed name and title.

Kenneth C. Wagner
Director

KCW:epj



Mississippi Agricultural & Industrial Board

P. O. BOX 849 • 1504 STATE OFFICE BUILDING
JACKSON, MISSISSIPPI 39205
AREA CODE 601, TELEPHONE 355-9361

PAUL B. JOHNSON, GOVERNOR
MILLARD M. BUSH, DIRECTOR

January 30, 1968

Mr. Swep T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401

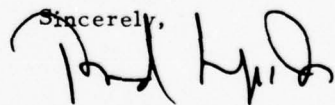
PAUL B. JOHNSON
GOVERNOR
PAT HARRISON
WATERWAY DISTRICT

Dear Mr. Davis:

Thank you for your letter of January 26, 1968, enclosing a copy of the Pascagoula River Basin Comprehensive Study prepared by the U. S. Corps of Engineers, Mobile Engineer District.

We have reviewed that study and this Board is in full accord with the recommendations contained in Chapter 11 thereof. We feel that the carrying out of the programs outlined in the study will greatly enhance the further economic development of the State. Please be assured of this Board's desire and intention to work with you in implementing this study.

With kindest regards and best wishes,

Sincerely,


Brad Dye, Jr.
Director

BDjr/dr



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STATE PARK SYSTEM

1102 WOOLFOLK BUILDING • JACKSON, MISSISSIPPI

February 1, 1968

Mr. Sweb T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401


Re: Pascagoula River Basin Comprehensive Study

Dear Mr. Davis:

After receiving your request for a review and comment on the final phase of the above captioned subject, I have briefly reviewed Appendix H & J. These seem to be the subject of primary concern to the Park System and the only one on which we would be knowledgeable.

It is my opinion that these sections are sufficient for the purposes of this comprehensive study.

Sincerely,


R. E. Foster
Comptroller

REF:eb

A-28

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1106 WOOLFOLK BLDG. JACKSON, MISS.

January 30, 1968

File: 119.0



Mr. Swep T. Davis
Executive Director-Secretary
PAT HARRISON WATERWAY DISTRICT
P. O. Drawer 312
Hattiesburg, Mississippi 39401

Dear Swep:

I have reviewed the draft of the Pascagoula River Basin Comprehensive Study and have no comments.

Sincerely yours,

Jack Holman
State Forester

JH/b



A-29



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2525 N. WEST STREET

P. O. BOX 4915

JACKSON, MISSISSIPPI 39216

TEL. 362-1056

January 29, 1968

Mr. Swep T. Davis
Executive Director-Secretary
Pat Harrison Waterway District
P. O. Drawer 312
Hattiesburg, Mississippi 39401

Dear Mr. Davis:

I have reviewed the Pascagoula River Comprehensive Basin Study, particularly the portions dealing with the mineral resources and groundwater. Discussions on these portions appear to be adequate.

I believe that the comprehensive plan as recommended by the Coordinating Committee is a good plan for meeting the water and related land resource needs of the basin.

Sincerely yours,

William H. Moore
William H. Moore
Director and State Geologist

A-30

WHM:js

PAT HARRISON WATERWAY DISTRICT

P. O. DRAWER 312
HATTIESBURG, MISSISSIPPI 39401
TELEPHONE 582-4383

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February 5, 1968

Colonel Robert E. Snetzer
District Engineer
Mobile District, Corps of Engineers
Chairman, Coordinating Committee for the
Pascagoula River Comprehensive Basin Study
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

It is my distinct pleasure, as President of the Pat Harrison Waterway District, to whole-heartedly endorse the comprehensive plan of structural and nonstructural measures recommended by the Coordinating Committee for the development and beneficial use of the water and related land resources of the Pascagoula River Basin.

As you know, the Pat Harrison Waterway District desires full utilization of all water and related land resources in the basin. The comprehensive plan provides a blueprint for attaining this desire. The early-action program includes those projects best suited to meet the immediate needs of the basin, and the framework for future planning provides a basis for meeting future needs, including barge navigation to Hattiesburg, Laurel, and Meridian, which is a prime goal of the District. Development of all the projects in the comprehensive plan would greatly stimulate the economic growth of the Pascagoula River Basin and the State of Mississippi.

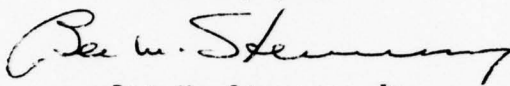
A-31

"Industrial Growth Through Waterway Development and Flood Control"

Colonel Robert E. Snetzer
Page 2
February 5, 1968

The Pat Harrison Waterway District, through Mr. Swep T. Davis, Executive Director-Secretary, participated actively in the study. Please be assured that it is the desire and intention of the District to continue this active participation and to maintain close coordination with both Federal and State agencies during implementation of the early-action program.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Ben M. Stevens, Jr.", written in dark ink.

Ben M. Stevens, Jr.
President
PAT HARRISON WATERWAY DISTRICT

BMS:jsm

PASCAGOULA RIVER COMPREHENSIVE BASIN STUDY

APPENDIX B

ASSURANCES OF LOCAL COOPERATION

Prepared by the
MOBILE DISTRICT, CORPS OF ENGINEERS
DEPARTMENT OF THE ARMY

APPENDIX B
ASSURANCES OF LOCAL COOPERATION

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APPENDIX B

ASSURANCES OF LOCAL COOPERATION

INTRODUCTION

The comprehensive plan for the development of the water and related land resources of the Pascagoula River Basin can only be implemented by the cooperative effort of all interests concerned. Although the majority of the structural portion of the plan would be provided by Federal agencies, a portion of the construction program would be the responsibility of local interests. In addition, local interests would be required to share in the cost of construction by the Federal agencies. These requirements and the assurances of local interests to meet them are discussed in this appendix.

PROPOSED LOCAL COOPERATION

General. Development of the early-action portion of the comprehensive plan would require certain items of cooperation on the part of local interests. The early-action program includes 11 multiple-purpose reservoirs, 17 upstream watershed projects, and stabilization of critical land areas throughout the basin. Within the 17 upstream watershed projects there are 133 floodwater retarding structures, 20 multiple-purpose structures, 852 miles of channel improvement, and land treatment measures for watershed protection. Proposed requirements of local cooperation for these measures are discussed in the following paragraphs.

Reservoirs. The reservoir portion of the early-action program would be implemented by Federal and non-Federal interests in accordance with existing statutes and policies. Four reservoirs — Taylorsville, Bowie, Mize and Harleston — would be the responsibility of the Corps of Engineers; seven would be implemented by the Pat Harrison Waterway District as State of Mississippi projects with Federal aid.

Construction of the four reservoirs by the Corps of Engineers, subject to authorization and funding by the Congress, would require local cooperation with respect to the water supply and recreation and fish and wildlife enhancement functions. Local interests would be required to furnish assurances satisfactory to the Secretary of the Army that they will:

(a) Obtain water rights needed for storage and use of water, resolve any conflicts in water rights as necessary to assure effective operation of the projects, and use the water in a manner consistent with Federal and State laws;

(b) Prevent encroachment and obstruction of downstream channels which would adversely affect operation of the projects;

(c) In accordance with the Water Supply Act of 1958, as amended, pay the United States the amount of first cost of construction of the Bowie and Harleston projects allocated to water supply and the annual operation and maintenance costs allocated to water supply;

(d) In accordance with the provisions of the Federal Water Project Recreation Act (Public Law 89-72): Administer project land and water areas for recreation and fish and wildlife enhancement pursuant to the plan for the development of each project approved by the Secretary of the Army; pay, contribute in kind, or repay (which may be through users fees) one-half of the separable first costs of the projects allocated to recreation and fish and wildlife enhancement; and bear all costs of operation, maintenance, and replacement of recreation and fish and wildlife lands and facilities incurred therefor. The recreation and other facilities would be open to all on an equal basis.

The flood control and water quality control benefits are considered to be widespread and would therefore involve no local cost sharing. However, the appropriate State would be required to comply with and enforce the following conditions relating to water quality control:

1. Assure that water flowing into all proposed reservoirs will be of a quality needed for project purposes in each reservoir;

2. Contribute to the control of pollution of the Escatawpa River and estuary subject to low flow augmentation by adequate treatment or control of wastes at their source so as to limit present and future waste loads to those which will not degrade water quality below that needed for legitimate water uses;

3. Preserve the regulated minimum flows below the proposed Harleston Dam in the Escatawpa River for their intended purpose; i.e., unwarranted or incompatible diversions and detentions shall be prevented.

Upstream watershed projects. Upstream watershed projects will be sponsored by local organizations with authority under State Law to install, operate and maintain works of improvement. The sponsoring local organizations will be required to assume the following costs of installing works of improvement for which Federal financial assistance is provided from funds made available under the Act:

1. Submit an application to the responsible State Soil Conservation Committee for planning and other types of assistance.

2. Acquire without cost to the Federal Government, such lands, easements and rights-of-way as are needed in the construction of works of improvement; except that sponsoring local organizations

will pay at least 50 percent of the cost of land, easements and rights-of-way to be acquired for works of improvement for public fish and wildlife or recreational development.

3. Bear the cost of administering contracts.

4. Bear all of the construction cost allocated to purposes other than (a) flood prevention, (b) the agricultural phase of the conservation, development, utilization and disposal of water, and (c) public fish and wildlife or recreational development.

5. Bear at least 50 percent of the construction cost allocated to (a) the agricultural phase of the conservation, development, utilization and disposal of water, and (b) public fish and wildlife or recreational development.

6. Bear all of the cost of engineering and other installation services allocated to purposes other than (a) flood prevention, (b) the agricultural phase of the conservation, development, utilization and disposal of water, and (c) public fish and wildlife or recreational development.

7. Bear at least 50 percent of the engineering and other installation services required in connection with minimum basic facilities for public fish and wildlife and recreational development.

8. Provide satisfactory arrangements to the Secretary of Agriculture for defraying costs of operating and maintaining works of improvement.

9. Acquire such water rights as required by State law for the operation of works of improvement without cost to Federal Government.

10. Obtain agreements to carry out recommended soil conservation measures and proper farm plans from owners on not less than 50 percent of the lands situated in the drainage area above each retention reservoir to be installed with Federal assistance, and that not less than 75 percent of the effective land treatment measures be installed, or their installation provided for, on those sediment source areas which, if uncontrolled, would require a material increase in the cost of construction, operation or maintenance of the structural measure.

LOCAL COOPERATION OFFERED

The local cooperation offered for the proposed plan of development of the water and related land resources of the Pascagoula River Basin has been in the form of letters and a resolution. These are discussed in the following paragraphs. The remainder of the appendix contains copies of the letters and resolution.

The Director of the Department of Conservation, State of Alabama, in a letter dated January 31, 1967, expressed the Department's desires to cooperate with the State of Mississippi and to utilize the Alabama portion of the proposed Harleston Reservoir to the best of its financial ability.

The Governor of Alabama, in a letter dated February 1, 1967, stated that the State of Alabama was desirous of obtaining all projects designed to improve the usefulness of its streams and rivers if they are economically justified. The Governor further stated that it was the desire and intent of the State of Alabama, subject to later approval and finalization of plans and appropriation of funds by the State Legislature, to administer the project land and water areas within the Alabama portion of the Harleston Reservoir for recreation and fish and wildlife enhancement under the Federal Water Project Recreation Act of 1965 and to bear not less than one-half of the separable cost allocated to the said purposes, and all the cost of operation, maintenance and replacement incurred therefor.

The Governor of Mississippi, in a letter dated October 5, 1967, furnished assurances regarding adequate waste treatment, limitation of waste loads, preservation of minimum regulated flows, and quality of water.

The Executive Director-Secretary of the Pat Harrison Waterway District, in a letter dated December 1, 1967, submitted a resolution pledging the full support and cooperation of the District for the required local participation, financial and otherwise, in conjunction with the Corps of Engineers, on the Taylorsville, Bowie, Mize and Harleston Reservoirs.

The Executive Director-Secretary of the Pat Harrison Waterway District, in a letter dated February 15, 1968, further supplied the District's endorsement and assurances of local cooperation for the entire early-action program.



STATE OF ALABAMA

DEPARTMENT OF CONSERVATION
ADMINISTRATIVE BUILDING

MONTGOMERY, ALABAMA 36104

CLAUDE D. KELLEY
DIRECTOR

RICHARD T. TURNER
ASSISTANT DIRECTOR

January 31, 1967

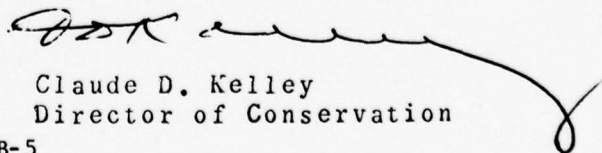
Colonel R. C. Marshall
District Engineer
Corps of Engineers
P. O. Box 1169
Mobile, Alabama 36601

Dear Colonel Marshall:

I am in receipt of your letter of January 30, 1967, with enclosed draft of a letter advising the Corps of Engineers of the State's interest in the project.

It is the Department's desire to be completely candid with your office in regard to this project. Our present understanding of the reservoir indicates that it will be of primary benefit to the State of Mississippi and we desire to cooperate in every way with our sister state. The project will be only of secondary importance to the State of Alabama for several reasons, the most obvious being the fact that only a small portion of the reservoir will be within Alabama, and the primary purpose of the reservoir is to reduce pollution below the dam in the State of Mississippi. We will endeavor to utilize the Alabama portion of the reservoir to the best of our financial ability. With your Department's full understanding of our position in this regard, we are submitting a letter concerning the State of Alabama's intent.

Yours very truly,


Claude D. Kelley
Director of Conservation

B-5

STATE OF ALABAMA

GOVERNOR'S OFFICE

MONTGOMERY

LURLEEN B. WALLACE
GOVERNOR

February 1, 1967

Colonel R. C. Marshall
District Engineer
Corps of Engineers
P. O. Box 1169
Mobile, Alabama 36601

Dear Colonel Marshall:

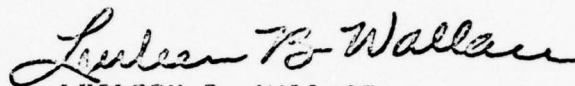
Mr. Claude D. Kelley, the Director of the Department of Conservation, has discussed with me the need for assurances of local cooperation, cost sharing and management obligations pertaining to the Alabama portion of the proposed Harleston Reservoir on the Escatawpa River.

The State of Alabama is desirous of obtaining all projects which are designed to improve the usefulness of its streams and rivers if same are economically justified. Accordingly, based on our presently known and understood factors of the plans for the Harleston Reservoir Project, it is our desire and intent, subject to later approval and finalization of the plans, to administer the project land and water areas within the Alabama portion of the Reservoir for recreation and fish and wildlife enhancement under the Federal Water Project Recreation Act of 1965 and to bear not less than one-half of the separable cost allocated to the said purposes and all the cost of operation, maintenance and replacement incurred therefor. This statement of intent and desire is, however, predicated on two future contingencies, one being the State's approval of the

Colonel R. C. Marshall
Page 2
February 1, 1967

proposed finalized plans covering recreation and fish and wildlife enhancement and the second being the appropriation of funds to the Department of Conservation by the State Legislature for such purposes.

Yours very truly,


LURLEEN B. WALLACE
Governor



STATE OF MISSISSIPPI
EXECUTIVE DEPARTMENT
JACKSON

PAUL B. JOHNSON
GOVERNOR

October 5, 1967

Colonel Robert E. Snetzer *RS*
District Engineer, Mobile District
Corps of Engineers
Department of the Army
P. O. Box 2288
Mobile, Alabama 36601

RE: SAMEN-B

Dear Colonel Snetzer:

Mississippi appreciates the services performed by the Mobile Army Engineer District in making the comprehensive study and analysis of the water and water-related needs in the Pascagoula River Basin.

I am pleased to give the following assurances for the State of Mississippi which are concerned with the quality of waters flowing into the proposed reservoirs of Taylorsville, Bowie, Mize and Harleston and the proper use of flows from storage in the proposed Harleston Reservoir to augment low flows for water quality in the Escatawpa River.

The following conditions will be complied with and enforced if the Harleston Reservoir is authorized and constructed.

- a. All wastes will receive adequate treatment or control at their source so as to limit present and future waste loads to those which will not degrade water quality below that needed for legitimate water uses.
- b. The regulated minimum flows in the Escatawpa River under existing State laws administered by the Board of Water Commissioners will be preserved for their intended purpose; i.e., unwarranted or incompatible diversions and detentions shall be prevented.

Colonel Robert E. Snetzer
October 5, 1967
Page 2

c. The Mississippi Air and Water Pollution Control Commission will consider reclassifying the water quality standard for the Escatawpa River from mile 10 to the Pascagoula River from Agricultural and Industrial, as presently proposed, to Fish and Wildlife.

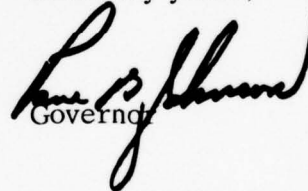
In addition to the above, State water flowing into all proposed reservoirs will be of a quality needed for project purposes in each reservoir.

These assurances are given on the basis that equivalent water quality standards will be required uniformly nationwide and on the assumption that Mississippi industries and our people will not be unfairly penalized or discriminated against in any Federal pollution-abatement programs.

I am advised of the assurances being furnished by the Pat Harrison Waterway District in cooperation with local interests for all the proposed projects. I am confident that all State agencies will cooperate completely.

You have my personal assurance of Mississippi's concern for continued progress in waterway development and comprehensive planning.

Sincerely yours,


Governor

PAT HARRISON WATERWAY DISTRICT

P. O. DRAWER 312
HATTIESBURG, MISSISSIPPI 39401
TELEPHONE 562-4383

DIRECTORS

SAM P. CARTER
QUITMAN — CLARKE CO.
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LEROY YEAGER
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December 1, 1967

Colonel Robert E. Snetzer
District Engineer
Department of the Army
U. S. Corps of Engineers
Mobile District
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

Reference is made to your letter dated November 14, 1967, concerning assurances of local cooperation and cost sharing for proposed reservoirs included in the Corps of Engineers portion of the early action plan for development of the water and related land resources of the Pascagoula River Basin.

The entire proposition outlined in your above referenced letter was submitted to our Board for formal action on November 21, 1967, at which time the entire Pat Harrison Waterway District Board of Directors unanimously agreed to guarantee assurances as outlined. As indicated by the following excerpt of the Minutes, the Board specifically directed that the enclosed Resolution be adopted. Excerpt:

"Upon the unanimous recommendation of the Works Project Committee, Director Minniece moved that the Board ratify, adopt and approve by Resolution action taken at the October 26, 1967, Board of Directors meeting, wherein the Pat Harrison Waterway District pledges its full support and cooperation for the local required participation, financial and otherwise, in conjunction with the U. S. Corps of Engineers in accordance with Public Law 89-72 and Public Law 85-500 on the Taylorsville, Bowie, Mize and Harleston Reservoirs. Director Minniece read to the Board a complete breakdown, which was prepared by the U. S. Corps of Engineers, of the anticipated

B-10

"Industrial Growth Through Waterway Development and Flood Control"

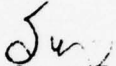
Page 2
Colonel Robert E. Snetzer
December 1, 1967

"financial obligation of the Federal Government as well as local interests. The motion was seconded by Director Rogers and unanimously carried."

In my opinion, our assurances by Resolution as set out in this enclosure will more than satisfy your needs on this matter. However, in the event that you see that language is needed to further strengthen these assurances, please feel free to request such from us.

With kindest regards and best wishes, I am

Yours very truly,


Sweb T. Davis
Executive Director-Secretary
PAT HARRISON WATERWAY DISTRICT

STD/cwi
Enclosure:

RESOLUTION OF THE
PAT HARRISON WATERWAY DISTRICT
NOVEMBER 21, 1967

At a regularly constituted and legally called meeting of the Board of Directors of the Pat Harrison Waterway District held in the City of Hattiesburg, Mississippi, on Tuesday, November 21, 1967, pursuant to due call and notice at which a legal quorum of the Board was present, on motion duly seconded, the following Resolution was adopted:

WHEREAS, the Board of Directors of the Pat Harrison Waterway District met at a regular monthly meeting on October 26, 1967, at which a quorum was present and at which time the Board of Directors gave basic authorization to the support of the comprehensive study and gave basic assurances of financial support to the Mize Reservoir, Taylorsville Reservoir, Bowie Reservoir and Harleston Reservoir, and

WHEREAS, The District's Board of Directors have previously cooperated with the Corps of Engineers in the development of the Mize Reservoir, Taylorsville Reservoir, Bowie Reservoir and Harleston Reservoir, and

WHEREAS, Public Law 89-72, Sec. 2 (b)(2), being the Federal Water Project Recreation Act dated July 9, 1965, provides that certain

assurances should be given by non-Federal authorities in order to include certain recreation and fish and wildlife enhancement to the reservoirs, and

WHEREAS, Public Law 85-500, commonly referred to as "Water Supply Act" of 1958 dated July 3, 1958, as amended, provides that cost allocated to water supply and payment with respect to storage for future water supply shall be made at such time as water supply is first used in accordance with Title 43, Section 390 b(b)(1), USCA, and

WHEREAS, the Department of the Army through the Mobile District of the Corps of Engineers on November 14, 1967 communicated by way of letter to the Pat Harrison Waterway District certain assurances which are of necessity to be made by resolution found in that communication which is attached hereto as Exhibit "A" and made a part hereof as though copied at length herein, and

WHEREAS, the Pat Harrison Waterway District by unanimous action of the Board of Directors is desirous to participate and cooperate in the development of the foregoing reservoirs and is desirous to give the assurance contained in Exhibit "A", makes the following resolution.

NOW, THEREFORE, BE IT RESOLVED that this Board of Directors go on record as assuring the Secretary of the Army and other proper officials of the Corps of Engineers in accordance with Public Law

89-72, Section 2 (b)(2), that should the Taylorsville Reservoir, Mize Reservoir, Bowie Reservoir and Harleston Reservoir include recreation and fish and wildlife enhancement in accordance with said law that it is the intent of the Board to agree to administer project land and water areas for recreation and fish and wildlife enhancement, pursuant to the plan of development of the project approved by the Secretary of the Army and that said District go on record assuming its one-half of the separable cost allocated to both said purposes and assuring and assuming all costs of operation, maintenance and replacement incurred therefor in accordance with Public Law 89-72, Section 2 (b)(2), and

BE IT FURTHER RESOLVED that this Board of Directors assumes and assures the payment of funds allocated according to Public Law 85-500, commonly referred to as "Water Supply Act" of 1958, which provides that costs allocated to water supply and payment therefor with respect to storage for future water supply shall be made at such time as water supply is first used in accordance with Title 43, Section 390 b(b)(1), USCA, and

BE IT FURTHER RESOLVED that the Board of Directors of Pat Harrison Waterway District give assurance that it will bear all cost of operation, maintenance and replacement of recreation and fish and wildlife areas and facilities of the above and foregoing projects, and

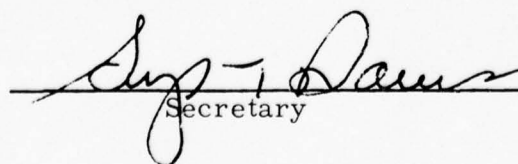
BE IT FURTHER RESOLVED that the Board of Directors of the Pat Harrison Waterway District gives assurance that water rights needed for storage and use of water will be obtained by the District in order to assure effective operation of the project and pledge the use of said water in a manner consistent with Federal and State Laws, and

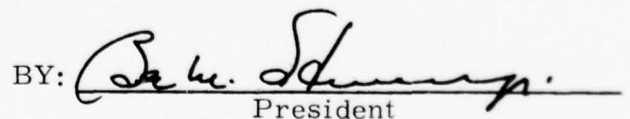
BE IT FURTHER RESOLVED that the Board of Directors assures the prevention of encroachment and obstruction of downstream channels which would adversely affect the operation of the project, and

BE IT FURTHER RESOLVED that this Board of Directors deems it to be an advantage to the general public and others of the Pascagoula River Basin that multiple purpose reservoirs be constructed and that, if said plan is pursued, this Board of Directors is prepared to administer the land and water areas, for recreation and fish and wildlife enhancement, and to apply the proceeds from fees, etc. toward the payment of any Federal loan involved, including the one-half of the separable cost allocated to recreation and fish and wildlife enhancement, and for the costs of operation, maintenance and replacement incurred therefor, and that said District anticipated the execution of the proper agreement as a prerequisite to construction.

PAT HARRISON WATERWAY DISTRICT

ATTEST:

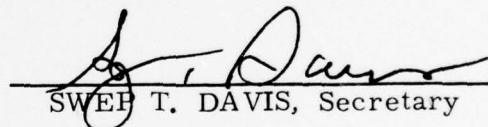

Secretary

BY: 
President

C E R T I F I C A T E

I, SWEP T. DAVIS, Secretary of the Pat Harrison Waterway District, do hereby certify that the above and foregoing Resolution is a true and exact copy of the same as it appears in the official Minutes of said Pat Harrison Waterway District in Minute Book 3 at Page 22-196.

WITNESS my signature on this, the 21st day of November, 1967.


SWEP T. DAVIS, Secretary

NOTE: Exhibit "A" not included.

PAT HARRISON WATERWAY DISTRICT

P. O. DRAWER 312
HATTIESBURG, MISSISSIPPI 39401
TELEPHONE 582-4383

DIRECTORS

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JONES CO.
LEROY YEAGER
WIGGINS — STONE CO.

February 15, 1968

Colonel Robert E. Snetzer
District Engineer
Mobile Districe, Corps of Engineers
Chairman, Coordinating Committee for
the Pascagoula River Comprehensive Basin Study
P. O. Box 2288
Mobile, Alabama 36601

Dear Colonel Snetzer:

As you know, the Pat Harrison Waterway District is greatly pleased with the results of the Pascagoula River Comprehensive Basin Study and completely endorses the comprehensive plan of structural and nonstructural measures recommended by the Coordinating Committee as a basic plan for development and beneficial use of the water and related land resources of the basin. Full use of the District's resources and authorities are pledged to accomplishment of the plan.

In particular, the Pat Harrison Waterway District endorses the early-action program consisting of 11 multiple-purpose reservoirs, 17 upstream watershed projects, and stabilization of critical land areas throughout the basin.

Four of the 11 reservoirs--Taylorsville, Bowie, Mize and Harleston--are proposed to be developed under authorities of the Corps of Engineers. In a letter dated December 1, 1967, we furnished complete assurances to the Corps of Engineers for the required local cooperation in those projects.

B-17

"Industrial Growth Through Waterway Development and Flood Control"

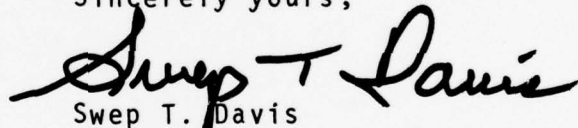
Colonel Robert E. Snetzer
Page 2
February 15, 1968

The remaining 7 reservoirs--Little Black Creek, Big Creek, Archusa Creek, Kittrell Creek, Thompson Creek, West Tiger Creek and Whetstone Creek--are Pat Harrison Waterway District projects which we intend to develop under Federal-aid programs.

The 17 upstream watershed projects and stabilization of critical land areas are proposed to be implemented under authorities of the Department of Agriculture. The Pat Harrison Waterway District has pledged its full support and cooperation for the required local participation, financial and otherwise, in conjunction with these projects.

As a legal agency of the State of Mississippi, created to provide the means of coordinating and participating in the planning and development of the water and related land resources of the Pascagoula River Basin, the Pat Harrison Waterway District is proud to furnish full assurances that all necessary local cooperation will be provided as required to implement the early-action program.

Sincerely yours,

A handwritten signature in cursive script, reading "Sweb T. Davis".

Sweb T. Davis
Executive Director-Secretary
PAT HARRISON WATERWAY DISTRICT

STD:jsm

PASCAGOULA RIVER COMPREHENSIVE BASIN STUDY

APPENDIX C

DIGEST OF PUBLIC HEARINGS

Prepared by the
MOBILE DISTRICT, CORPS OF ENGINEERS
DEPARTMENT OF THE ARMY

APPENDIX C
DIGEST OF PUBLIC HEARINGS

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APPENDIX C
DIGEST OF PUBLIC HEARINGS

INTRODUCTION

This appendix contains a digest of the three public hearings held during the course of the Pascagoula River Comprehensive Basin Study. Public notices of each hearing were sent to all persons known to be interested in the study. The first two hearings were held by the Corps of Engineers to afford the people in the Pascagoula River Basin an opportunity to express their views regarding the need for water resources development and to provide information on any specific projects that they desire or oppose. These hearings were held in Hattiesburg, Mississippi, on May 8, 1962, and Laurel, Mississippi, on April 13, 1965.

The third hearing was held in Hattiesburg on November 28, 1967 at the conclusion of the study. At this hearing, the proposed early-action program was explained and the attitudes of local interests toward the program were ascertained.

A transcript of each hearing, including written statements submitted for inclusion in the hearing records, is available for inspection at the office of the Mobile District, Corps of Engineers, Mobile, Alabama.

DIGEST OF PUBLIC HEARING HELD AT
HATTIESBURG, MISSISSIPPI, ON MAY 8, 1962

In order to provide an opportunity for all interested parties to be informed and to express their views on improvements of the Pascagoula River and tributaries in the interest of navigation, flood control, and allied purposes, a public hearing was held by the Corps of Engineers in the Community Center at Hattiesburg, Mississippi, on May 8, 1962.

The notice of public hearing was issued by the Mobile District, Corps of Engineers, on April 6, 1962. Copies were sent to Mississippi members of the U. S. Congress, the Governor of Mississippi, members of the Mississippi State Legislature, Federal and local governmental agencies, railroads, news media, navigation and other business interests, and other interested parties. All interested parties were invited to be present or represented and to express their views concerning the character and extent of the improvements desired and the need for and advisability of their execution.

The hearing was conducted by Colonel D. A. Raymond, District Engineer, Mobile District. There were approximately 180 persons present composed of residents of the area; State, county, and city officials; representatives of Federal and State agencies; and civic organizations. Twenty-six persons spoke in support of improvements and 53 exhibits were submitted for the record of the hearing. Most of the evidence presented consisted of February 1961 flood damage data and resolutions supporting the study. No opposition to the study was expressed. A summary of the statements made at the hearing is presented in the following paragraphs.

Mr. Edward A. Khayat, Vice-President of the Board of Supervisors of Jackson County, submitted a statement signed by members of the Board requesting Federal Government aid in alleviating flood conditions in the county. He also submitted a report from the Moss Point Engineering Company which stated that damages to bridges alone in Jackson County by the February 1961 flood exceeded \$224,000.

Mr. Selby Bowling, President of the Forrest County Board of Supervisors and the Hattiesburg Chamber of Commerce, stressed the considerable damage the Hattiesburg area suffered as a result of the February 1961 flood and requested Federal Government aid in alleviating the flood conditions.

Mr. Dillard McMullan, Chairman of the Industrial Committee, Hattiesburg Chamber of Commerce, outlined the area of Hattiesburg affected by the February 1961 flood and submitted a statement urging the construction of dams on the Leaf and Bowie Rivers to provide flood control and recreation. He also submitted statements from three realtors, expressing their belief that the reclaimed land resulting from flood protection works would be worth at least \$1,000 per acre. A report covering the

recreational advantages of providing dams on the Leaf and Bowie Rivers was also submitted. The report presented existing conditions, trends and future plans, and recommendations for promoting and improving public opportunities in Mississippi recreation, with supporting data.

Mr. J. W. West, editor and publisher of the Laurel Leader Call and President of the Laurel Chamber of Commerce, submitted a statement for the City of Laurel and the Laurel Chamber of Commerce, describing flood damages resulting from the February 1961 flood. Damages to homes and private property totaled over \$100,000 and to city property, \$70,000. Damage to county roads, bridges, culverts, etc., was estimated to be \$500,000. Mr. West also stated that there was a need for a source of industrial and municipal water supply, giving records showing that water levels in the wells in the vicinity of Laurel have been dropping about two to six feet per year since 1950. He urged the Corps of Engineers to give this factor full consideration in their studies.

Mr. Paul Traina, representing the U. S. Public Health Service, gave a resume' of his agency's interest in the study. He stated that water quality control was needed to relieve pollution problems in the estuarine area and several areas in the upper portion of the Pascagoula River Basin. He also stated that water supply was another need in the basin that should be investigated during the study.

Dr. J. L. Milan and Professor John King of the staff of the University of Southern Mississippi submitted reports entitled, "Economics of Reservoir and Outdoor Recreation" and "General Economics and Justifications for Outdoor Recreation with Concerns for Water-Area Development", respectively. They further requested that recreation be considered in development of reservoirs in the basin.

Mr. C. B. Patterson, Mayor pro tem of Hattiesburg, described the flood of February 1961 within the city, stating that damages to city property were approximately \$189,000. He presented statements submitted by businesses, industrial concerns, Forrest County and State agencies, estimating February 1961 flood damages at about \$2,000,000. The need for flood control in the Leaf and Bowie River Basins was recognized by all.

Mr. Sam P. Carter submitted a petition from Clarke County signed by county and civic officials stating that flood damages to cropland, pasture land, forest land and municipalities in the county during the February 1961 flood were \$500,000 to \$750,000. Relief by construction of reservoirs in the headwaters of the Chickasawhay River was requested.

Mr. Arthur O'Brien, County Agent of Covington County, submitted a statement listing February 1961 flood losses of \$250,000 in the county. He asked, in behalf of the county, that consideration be given to a large reservoir system as a means of controlling disastrous floods such as occurred during February 1961.

Mr. W. E. Monburn, Mayor of Lucedale and representing George County, submitted a number of petitions from county agencies requesting Federal aid in eliminating the existing flood problem which in 1961 caused damages in George County amounting to about \$100,000.

Mr. G. W. Wier, County Engineer from Greene County, submitted a resolution, in behalf of residents of Greene County, requesting development of flood control systems for the Leaf and Chickasawhay Rivers and their tributaries in Greene County and vicinity. The resolution was signed by 100 persons.

Mr. Fred Green, State Representative from Greene County, described flooding in the county during February 1961 and urged development of the "Pascagoula Waterway System."

Mr. Harlech R. Evans, Secretary of the Jackson County Ground Water Committee, endorsed the program of the Pat Harrison Waterway District in promoting navigation and flood control in the basin.

Mr. S. F. Thigpen, representing the Jasper County Board of Supervisors, submitted a statement of damages suffered by the county during the February 1961 flood and assured cooperation of the county in any studies to alleviate the damages.

Mr. J. H. Davis, County Agricultural Agent, and Mr. D. F. Clark, Assistant County Engineer, both from Jones County, estimated that approximately 90,000 acres of bottomland in the county were subject to flooding and that about one-half million dollars of flood damage to this area was incurred during the February 1961 flood.

Mr. S. L. Ducker, County Agent from Lamar County, submitted a statement of flood damages suffered by the county during the February 1961 flood. These damages were estimated at \$500,000. He further requested Federal aid in eliminating the flood problem.

Mr. Tom Minniece, representing Lauderdale County, submitted data compiled by the Red Cross which showed that since 1937 about 5,000 people have been affected by floods along Sowashee and Okatibbee Creeks. He also submitted statements from the Meridian Chamber of Commerce, Lauderdale County Superintendent of Education, and the City of Meridian requesting Federal assistance for flood control.

Dr. Golder Lawrence, Executive Vice-President of the Chamber of Commerce of Newton and representing a number of county and civic associations in Newton County, presented supporting data listing about \$350,000 damages incurred by roads and land in the county during the February 1961 flood. He stated that the people of Newton County would cooperate and assist in the study.

Mr. Pettis Walley, representing Perry County, submitted data on flood damages suffered by the county during the February 1961 flood. It was estimated that approximately 52,480 acres in the county were inundated, and damage to roads and bridges was extensive.

Dr. G. A. Kennedy, representing Smith County, reported February 1961 flood damages to county roads and bridges were about \$125,000. He also estimated that approximately 36,000 acres of land in the county were under water during the flood. He offered the county's cooperation in the study.

Mr. Jack Parsons, representing Stone County, stated that approximately 6,000 to 8,000 acres of land in the county were subject to flooding and estimated that 1961 flood damage to roads in the county was \$50,000.

Mr. Carl Dyer, representing Waynesboro and Wayne County, submitted supporting data prepared by the Civil Defense Councils showing that flood damages in Wayne County and Waynesboro during 1961 amounted to more than \$600,000. Information also showed that the Red Cross cared for more than 200 individuals in shelters.

As previously stated no testimony was presented opposing the study.

DIGEST OF PUBLIC HEARING HELD AT
LAUREL, MISSISSIPPI, ON APRIL 13, 1965

In order to afford the people in the Pascagoula River Basin a further opportunity to express their views regarding the need for comprehensive water and related land resource development and to provide information on any specific projects that they might desire or oppose, a public hearing was held by the Corps of Engineers in the Laurel Civic Center, Laurel, Mississippi, on April 13, 1965.

The notice of public hearing was issued by the Mobile District, Corps of Engineers, on March 15, 1965. It stated that the purpose of the comprehensive study was to develop a logical and orderly program for the development of the water resources of the basin in accordance with present and projected future water and water-related needs. The investigation was described more fully in an Information Sheet attached to the notice.

Copies of the notice were sent to Alabama and Mississippi members of the U. S. Congress, Governors of the States of Alabama and Mississippi, Alabama and Mississippi State officials and agencies, members of the Mississippi State Legislature, Federal and local governmental agencies, railroads, oil and pipeline companies, news media, navigation and other business interests, and other interested parties. All interested parties were invited to be present or represented at the hearing and to express their views concerning the character and extent of the improvements desired and the need for and advisability of their execution.

The hearing was conducted by Colonel Robert C. Marshall, District Engineer, Mobile District. There were approximately 430 persons present composed of residents of the area; State, county and city officials; representatives of the Pat Harrison Waterway District; Federal and State agencies; civic organizations; and railroads. Oral and written testimony was presented in support of the comprehensive development of the basin, with a total of 41 exhibits being submitted. No opposition was expressed. A summary of the statements presented at the hearing is given in the following paragraphs.

Mr. Frank T. Dinnean, Corps of Engineers, explained that the purpose of the study was to investigate and analyze the water and related land resource needs of the Pascagoula River Basin and to develop a plan for meeting these needs, not only for the present, but for the next 50 years. He briefly discussed the progress made to date and the participation of the Federal agencies in the study.

Mr. A. R. Burford of the Soil Conservation Service, Department of Agriculture outlined the functions of the Soil Conservation Service, Economic Research Service and U. S. Forest Service, in the investigation.

Mr. Gordon E. Stone of the Public Health Service, Department of Health, Education and Welfare, and Mr. T. L. Temple of the Fish and Wildlife Service, Department of the Interior, presented statements outlining the interest of their respective agencies in the Pascagoula River study.

Mississippi State Senator E. K. Collins presented a statement urging the development of the Pascagoula River Basin for purposes of navigation, land stabilization, drainage and watershed protection, municipal water supply, hydroelectric power and recreation.

Mississippi State Senator W. Vol Jones stressed the economic impact that development of the basin would have on Mississippi and the need for and public support of the comprehensive development of the basin.

Mississippi State Senator T. W. Rogers also stressed the need for public support of the comprehensive development of the basin.

Mississippi State Senator G. V. Montgomery stressed the tremendous support for development of the basin that was represented at the hearing. He further stated that the majority of people in Lauderdale County are vitally interested in the development and control of water resources.

Mr. Bill Archer, President of the Meridian Chamber of Commerce, in his statement, emphasized the need for the development of navigation and control of floods in the basin and commented on the economic benefits that would be derived from recreation activities centered around multiple-purpose reservoirs. He also presented a statement from Mr. L. D. Clark, President of the Meridian Central Labor Council, AFL-CIO, expressing the Council's interest in development of water resources in the Meridian area.

Mr. Frank L. Barton, Assistant Vice-President in the Law Department of the Southern Railway System, stated that the Southern Railway is extremely interested in the economic development of the South and does not object to the comprehensive development of the resources of the Pascagoula River Basin. He further stated that it is the position of the Southern Railway System that development of the basin (1) not be used to deter lower rates by Southern to shippers and consumers, and (2) that Southern would be properly compensated in the event that the project should cause additional expenses to Southern, or damage or destruction to any of their property.

Mr. Ora E. Beasley, General Manager, Dixie Electric Power Association, urged that the study include all purposes necessary to meet the present and future needs of the area. Purposes specified by Mr. Beasley were navigation, land stabilization, drainage and watershed protection, municipal water supply, hydroelectric power and recreation.

Mr. F. E. Bishop, President, Lions Club of Laurel, Mississippi, gave assurance of the complete support of his organization for development of the basin.

Mr. Hollis Brown, President of the Hattiesburg Chamber of Commerce, presented a joint report from the Hattiesburg Chamber of Commerce, City of Hattiesburg, and Forrest County. The report pointed out the need for protection of Hattiesburg from flood waters and the benefits that would be derived from reservoir projects.

The Reverend James C. Chandler stated that the 1961 flood on the Leaf and Bowie Rivers caused the loss of 3 lives and hundreds of thousands of dollars at Hattiesburg and that the 1964 flood on Tallahala Creek caused much damage and inconvenience to residents of Laurel.

Mr. Fred Cook, City Councilman, Meridian, presented a letter from Mr. Henry Burns, Mayor of Meridian, pledging the support of the city.

Miss Claire Davis, Executive Vice-President, Rivers and Harbors Association of Mississippi, pledged the continuing support of that organization for the development of the Pascagoula River Basin.

Mr. Truman Eubanks, Lamar County Soil Conservation District Commissioner, presented a statement by the District requesting development of the basin in the interest of flood control, navigation, recreation, irrigation, water supply and land stabilization.

Mr. P. D. Houston, Secretary and Treasurer, Smith County Soil and Water Conservation District, expressed support for the study and pointed out that Smith County has 275,000 acres operated by 1,900 farmers. Of this acreage, 50,000 acres are cultivated and 46,000 acres are used as pasture. He also pointed out that a serious erosion problem exists on 14,000 acres. He submitted data in support of the need for development of the Leaf River watershed.

Mr. Edward A. Khayat, Vice-President of the Jackson County Board of Supervisors, Director of the Mississippi Association of Supervisors, and Vice-President of the National Rivers and Harbors Congress, presented a resume' of past progress made in development of the Pascagoula River system and urged further development for purposes of navigation, flood control, water supply, recreation, soil conservation and other purposes.

Mr. John H. Kila, President of Ross Engineering Associates, Inc., stressed the need for water transportation for the pulp and paper industry. Mr. Kila predicted that 554,544 tons of wood chips and supplies for the pulp and paper mills would move over the desired waterway annually. He stated that data supporting this prediction would be available for use in the study.

Mr. Dean B. Thatcher, Vice-President and General Manager of the Masonite Corporation's Mississippi Operations, stressed the need for a dependable source of industrial water supply and flood control if industrial development of the area is to continue. He also stated that

Masonite had a potential of about 110,000 tons per year of product which could be shipped economically by water.

Chancellor Thomas D. Ott of the 10th Chancery Court District, stated his belief that development of the resources of the Pascagoula River Basin would one day be a reality.

Mr. Claude F. Pittman, Jr., Mayor of Hattiesburg, presented a statement supporting the need for development of the resources of the Pascagoula River Basin.

Mr. W. A. Powe, Vice-President for Area 6 of the Mississippi Association of Soil and Water Conservation District Commissioners, submitted a statement from 15 counties in Area 6. Included in the statement was a summary of land and water problems in the basin, soil and land use and rural economic conditions. It stated that agricultural needs must be considered in any plan of development and that good land use is vital to water resources. It further stated that the Mississippi Association of Soil and Water Conservation District Commissioners heartily endorsed and would support a comprehensive survey of the Pascagoula River Basin.

Mr. Jack Riley, Commissioner of the Forrest County Soil Conservation District, presented a statement on behalf of that organization outlining the need for development of the resources of the basin.

Mr. Curtis A. Massey, Water Commissioner, City of Laurel, presented a statement concerning flood and water supply problems being faced by Laurel. He brought out that Laurel is vitally interested in a reliable source of municipal and industrial water supply and in the reduction of flood damage along Tallahala and Tallahoma Creeks. He stated that the average drawdown of the 5 city water wells ranged from 1.8 to 6 feet annually. He also stated that the February 1961 flood caused damage estimated at \$70,000 to city streets, sewers and water lines.

Mr. Herbert E. Hosey, Supervisor, Beat One, Jones County, stated that in 1961 flood damage to county roads, bridges and culverts amounted to \$500,000, of which approximately 60 percent was in the Tallahoma-Tallahala Creek watershed. Mr. Hosey commented on the lack of outdoor recreational areas in the Laurel area.

Mr. James W. Wilson, Director, Pat Harrison Waterway District, stated that the major problems of the farmers of Jones County are soil erosion in the uplands and flooding of the lowlands. Mr. Wilson expressed the belief that development of the water-related resources of the basin would cause a dramatic rise in the area's economy.

Mr. Owen L. Neathery, Executive Secretary, Laurel Chamber of Commerce, presented a resolution from the Chamber endorsing the comprehensive development of the basin's resources and offered any aid to that end they could give.

Signed statements were also received from individuals and organizations requesting, in general, the development of the water and related land resources of the Pascagoula River Basin. Included among those sending statements were the following:

Honorable Carroll Gartin, Lieutenant Governor of Mississippi

Mr. J. T. Dudley, Manager, South Mississippi Electric Power Association and Singing River Electric Power Association

Meridian Central Labor Council

City officials of Wiggins, Mississippi

Mr. C. H. Welborn, American Agriculture Chemical Company

Meridian Branch, Office of the National Association for the Advancement of Colored People

The Human Rights Association - Meridian, Mississippi

Mr. Wade W. Kennedy, County Agent, Forrest County

Business and Professional Women's Club - Laurel, Mississippi

Mid-Mississippi Development District

Shubuta Lions Club

Board of Supervisors, Clarke County

Meridian Industrial and Commercial Foundation

Electric Power Associations of Mississippi

Chamber of Commerce of Hattiesburg

Jackson County Board of Supervisors, Jackson County Port Authority, Mississippi Association of Supervisors and National Rivers and Harbors Board

Dr. Henry Bucklew, Laurel, Mississippi

Mr. F. W. Mitts, Jr., Enterprise, Mississippi

As stated previously no opposition to the development of the basin's resources was expressed.

DIGEST OF PUBLIC HEARING HELD AT
HATTIESBURG, MISSISSIPPI, ON NOVEMBER 28, 1967

The Corps of Engineers, as chair agency of the Coordinating Committee for the Pascagoula River Comprehensive Basin Study, arranged for a public hearing in the Community Center at Hattiesburg, Mississippi, on November 28, 1967. The purpose of the meeting was to present the early-action program developed by the participating agencies and to afford the people in the Pascagoula River Basin an opportunity to express their views regarding the proposed improvements.

The notice of public hearing was issued by the Mobile District, Corps of Engineers, on October 27, 1967, and included a brief description of the early-action program and a location map. Copies were sent to Alabama and Mississippi members of the U. S. Congress, Governors of the States of Alabama and Mississippi, Alabama and Mississippi State officials and agencies, members of the Mississippi State Legislature, Federal and local governmental agencies, railroads, oil and pipeline companies, news media, navigation and other business interests, and other interested parties. All interested parties were invited to be present or represented at the hearing and to express their views concerning the character and extent of the proposed improvements and the need for and advisability of their execution.

The meeting was conducted by Colonel Robert E. Snetzer, District Engineer, Mobile District, as Chairman of the Coordinating Committee. There were approximately 260 persons present composed of landowners and residents of the area; county and city officials; representatives of the Pat Harrison Waterway District; Federal and State agencies; civic organizations; private and corporate firms; news media; and railroads. Oral and written testimony was given in support of and against specific projects in the overall plan, with a total of 81 exhibits being submitted. The statements presented at the hearing are summarized in the following paragraphs.

Colonel Robert E. Snetzer, District Engineer, Corps of Engineers, introduced the members of the Coordinating Committee and explained the purpose of the hearing, the contributions of each agency which had an active part in the study, and the overall proposed early-action program. An Information Summary was then distributed to all in attendance. This Summary presented costs, benefits and descriptive data on the proposed early-action program.

Mr. E. A. Drago of the Corps of Engineers presented details on that portion of the early-action program which would be the responsibility of the Corps of Engineers if authorized by Congress.

Mr. A. R. Buford of the Department of Agriculture presented details on the portion of the early-action program that would be implemented under authorities of the Department of Agriculture.

Mr. Swep T. Davis, Executive Director of the Pat Harrison Waterway District, explained that portion of the early-action program that would be implemented by the Pat Harrison Waterway District as Federal-aid projects.

The meeting was then opened to those wishing to express views on the recommended plan.

Colonel Snetzer read telegrams received from Senators John Stennis and James O. Eastland and Representatives William Colmer and G. V. Montgomery of Mississippi, stating that they were in full accord with the findings of the study and assuring their support for authorization.

Mr. Ben M. Stevens, Jr., President of the Pat Harrison Waterway District, pledged the support and cooperation of the District in the implementation of all the projects. He further stated that the District had already pledged by resolution a unanimous commitment to fully support and be responsible for all local interests' financial and operational obligations.

Mr. Edward A. Khayat, Executive Secretary of the Mississippi Association of Supervisors and President of the Jackson County Board of Supervisors, speaking in behalf of the plan, pledged the complete support of 410 supervisors of the State of Mississippi. He spoke of the industrial growth potential, lack of flood control, and polluted streams in the basin and urged the people to support the plan.

Mayor Paul Grady of Hattiesburg pledged the unanimous support of the Hattiesburg City Council, stating that the resulting benefits from development of the plan would accrue especially to the economic and industrial growth of Hattiesburg.

Mr. Ben M. Stevens, Jr., submitted a statement from the Mayor and city officials of Richton indicating their support for the plan.

Colonel Snetzer stated that he had about 50 letters from county and local groups in support of the proposed plan. He read extracts from some of the letters from mayors, county board of supervisors, county soil conservation districts, chambers of commerce, and other representative groups.

Mr. Henry Eugene Damen, Consulting Engineer, presented a letter of endorsement from the Meridian Chamber of Commerce.

Mr. William A. Powe, Vice-President of Area Six, Mississippi Association of Soil and Water Conservation District Commissioners,

representing 17 counties, spoke in favor of the plan stating that the economic benefits are greatly needed in the State and Nation and will help stabilize the rural population.

Judge Darwin Maples, Circuit Judge from the Jackson, George and Greene Counties area, representing citizens, civic groups and George County officials, spoke in favor of the proposed plan.

Mr. Lester Clark, practicing attorney from Hattiesburg and former Chancery Judge of the Tenth District, highly endorsed the proposed plan. He further stated that he had been among the very first supporters of the Pat Harrison Waterway and that he knew of no one who opposed the plan.

Mr. J. R. Harris, Assistant Chief Engineer of the Gulf, Mobile, and Ohio Railroad, stated that the railroad would expect the governmental agencies involved to bear the cost of reconstruction and relocation of the railroad crossing near U. S. Highway 98, upstream from the proposed Harleston damsite.

Mr. Jay P. Altmayer, landowner and tree farmer, spoke in opposition to that portion of the proposed Harleston project lying in Alabama. He explained that the land he had along the Escatawpa River was used for raising pine trees and that he allowed free grazing and hunting to anyone. He further stated that north of Highway 98 the project extends through some of the finest soil in the States of Mississippi and Alabama, and that it would be inefficient to spread water over that soil. He said, speaking as a lawyer and not as an engineer, that the same purpose could be accomplished by deepening and straightening the channel north of Highway 98. Mr. Altmayer stated that he was not opposed to the project as such but to the efficiency with which it had been engineered and the extent of the reservoir that would require taking of his land.

Mr. Owen C. Girley of Newhope Community in Covington County and member of Newhope Baptist Church, spoke in opposition to the proposed Bowie project stating that if the project is brought to completion, Newhope Baptist Church would be destroyed due to the inconvenience imposed upon the church members and the moving away of the members. He said that four cemeteries were in the project area and should not be disturbed. He was also opposed to having to give up his homesite and stated as a further objection that "picnic areas at the project would become ripe meeting grounds for love affairs."

Mr. James V. Walters, Consultant to Southern Kraft Division of International Paper Company, stated that he did not speak in support of or opposition to the Harleston project but would like to ask a few questions. The questions were concerned with implementation of construction and projected water quality standards for the Pascagoula-Escatawpa estuary.

Mr. George Young, landowner and spokesman for a George County group in the proposed Harleston Reservoir area, presented a statement signed by 44 landowners opposing the project.

Mr. David Gross, attorney for Shell Oil Company, asked if he could find out the land sections involved in the proposed Taylorsville project. Colonel Snetzer invited him to visit the District Office to review larger scale maps of the area.

Mr. Wayne Loudermilch, attorney from Mobile and representing Mr. Jay P. Altmayer, spoke in opposition to the proposed Harleston project. He stated that costs would rise considerably by the time of construction and local interests would be required to pay much more. He also asked questions concerning the economics of the project.

Mr. Jay P. Altmayer stated that the mineral rights for the projects should be retained by the individual landowner.

Dr. Kelly Ward, Taylorsville, Mississippi, read a petition opposing the two reservoirs in Smith County. The petition stated that: (1) An unfair demand in the sacrifice of its useable land is being made of Smith County; (2) The proposal will inundate some of the best bottom farm and grazing land in the county, and that with the anticipated population growth the land will be needed for production of food and fibre; (3) A number of producing oil wells on the land will be flooded and that this is a major source of income in Smith County; (4) The downstream areas that are occasionally flooded could solve their problems with a levee system without the economic loss of thousands of acres of good land; (5) Any proposal of making the Leaf River navigable for more than a few miles north of Pascagoula is a pipedream and not worthy of consideration; (6) If no other recourse is available other than the construction of reservoirs on Leaf River and Oakohay Creek, then it is requested that they be moved downstream to some area in which the economic sacrifice will not be so great.

Colonel Snetzer stated that Mr. Swep Davis, Executive Secretary of the Pat Harrison Waterway District had a concluding statement.

Mr. Swep Davis presented the final statement. He expressed appreciation to all those who had worked so well together in arriving at the coordinated plan. He stated that the records would show that this is among the first completely coordinated comprehensive studies in the Nation and that the plan will stand the challenge of future studies.

Signed statements were also received from other individuals and organizations in support of the plan. A few statements were also received opposing the plan. Included among those sending statements were the following:

Mr. S. F. Thigpen, Jr., Mayor, Town of Bay Springs
 Mr. Edward J. Hall, Mayor, City of Wiggins
 Mr. W. W. Martin, President, Smith County Board of Supervisors
 Mr. W. G. Ford, Mayor, City of Taylorsville
 Mr. Ray Sturup, President, Mid-Mississippi Development District
 Mr. E. T. White, President, Greene County Board of Supervisors
 Mr. J. B. Lewis, Mayor, City of McLain
 Mr. Frank W. Sumrall, President, Laurel Chamber of Commerce
 Mr. G. Albert Smith, President, Newton County Board of Supervisors
 Mr. Jack Riley, Secretary-Treasurer, Forrest County Soil Conservation Commissioners
 Mr. Herbert E. Hosey, President, Jones County Board of Supervisors
 Mr. J. O. Williams, Chairman, Lamar County Soil Conservation District Commissioners
 Mr. Olsen J. Smith, Chairman, Stone County Soil Conservation District Commissioners
 Mr. R. L. Holyfield, Executive Director, Southeast Mississippi Industrial Development Council
 Mr. Carl T. Havard, President, George County Board of Supervisors
 Mr. Sam Loftin, Jr., Supervisor, District 2, George County
 Mr. W. A. Rouse, Mayor, City of Lucedale
 Mr. J. Taylor, Vice-President, Lucedale Rotary Club
 Mr. S. A. Cooper, Chief Engineer, Gulf, Mobile and Ohio Railroad
 * Mr. George Young, Chairman, George County Reservoir Association
 * Mr. O. C. Dungan, Superintendent, George County Board of Education
 * Mr. William Wood, Wood Waste Water Engineers
 Resolution from Forrest County Board of Supervisors
 Mr. Dewitt Clark, President, Covington County Board of Supervisors
 Mr. Paul K. Argo, Manager, Hattiesburg Chamber of Commerce
 Mr. Emmett Byrd, President, Lamar County Board of Supervisors
 Mr. John P. Fox, Chairman, Forrest County Industrial Development Board
 Mr. Wallace Turner, Chairman, The Three Rivers Soil Conservation District Commissioners
 Mr. W. Paul Rowell, Mayor, City of Heidelberg
 Mr. O. B. Brown, President, Stone County Board of Supervisors
 Mr. Gwyn Sartin, President, Hub City Kiwanis Club
 Mr. Milton Walters, Chairman, Jones County Soil Conservation District Commissioners
 Mr. J. W. Thrash, Mayor, City of Decatur
 Mr. Frank P. Mills, Mayor, City of Waynesboro
 Mr. C. S. Wade, President, Greene County Rural Development Association
 Mr. Kenneth Stevens, President, Collins Rotary Club
 Mr. W. G. Luke, Mayor, City of Union
 Mr. Preston Bond, President, Lions Club of Sumrall
 Mr. Olsen J. Smith, Chairman, Stone County Soil Conservation District
 Mrs. Fern Bucklew, Mayor, City of Laurel
 Mr. Mack L. Dunn, President, Wayne County Board of Supervisors
 Mr. J. B. Huff, President, Laurel Lions Club
 Mr. Richard Monroe Sumrall, Mayor, City of Sumrall

Mrs. A. L. Shepard, President, Three Arts Club
 Mr. J. Elliott McMullan, Mayor, City of Newton
 Mr. R. T. Perry, Mayor, City of New Augusta
 Mr. Henry C. Lewis, President, Hattiesburg Exchange Club
 Mr. Brax H. Batson, President, Wiggins Rotary Club
 Mr. Thomas P. Palmer, Executive Vice-President, Meridian
 Industrial and Commercial Foundation
 Mr. Paul D. Thompson, Mayor, City of Raleigh
 Mr. Shelby S. Shows, Mayor, City of Collins
 Mr. Woodrow W. McRaney, Mayor, City of Mt. Olive
 Mr. Carl H. Parker, Commander, American Legion Post No. 61
 Mr. Wayne Ivy, President, Raleigh Lions Club
 Mr. Harold Herrin, Mayor, City of Purvis
 Mr. Bura Conway, President, Perry County Board of Supervisors
 Mr. Billie M. Carson, Office Manager, Southern Pine Electric
 Power Association
 Mr. William G. Sansing, Executive Director, Newton Chamber of
 Commerce
 Mr. Caymin Pittman, President, Raleigh Jaycees
 Mr. Arnold L. Smith, Mayor, City of Lumberton
 Mr. T. L. Sumrall and Mr. V. P. King, Big Creek Water Management
 District Commissioners
 Mr. G. E. Ivy, Secretary, Clarke County Soil Conservation District
 Mr. John P. Fox, President, Rotary Club of Hattiesburg
 Mr. Ed Ogletree, President, Union Lions Clubs
 Mr. John T. Monroe, Chairman, George County Technical Action Panel
 Mr. P. T. Wilson, Landowner, Mobile, Alabama
 * Mr. W. J. Gehlen, Division Vice-President, Scott Paper Company
 Mr. Harry Seward, Chairman, Jackson County Soil Conservation
 District

* In opposition