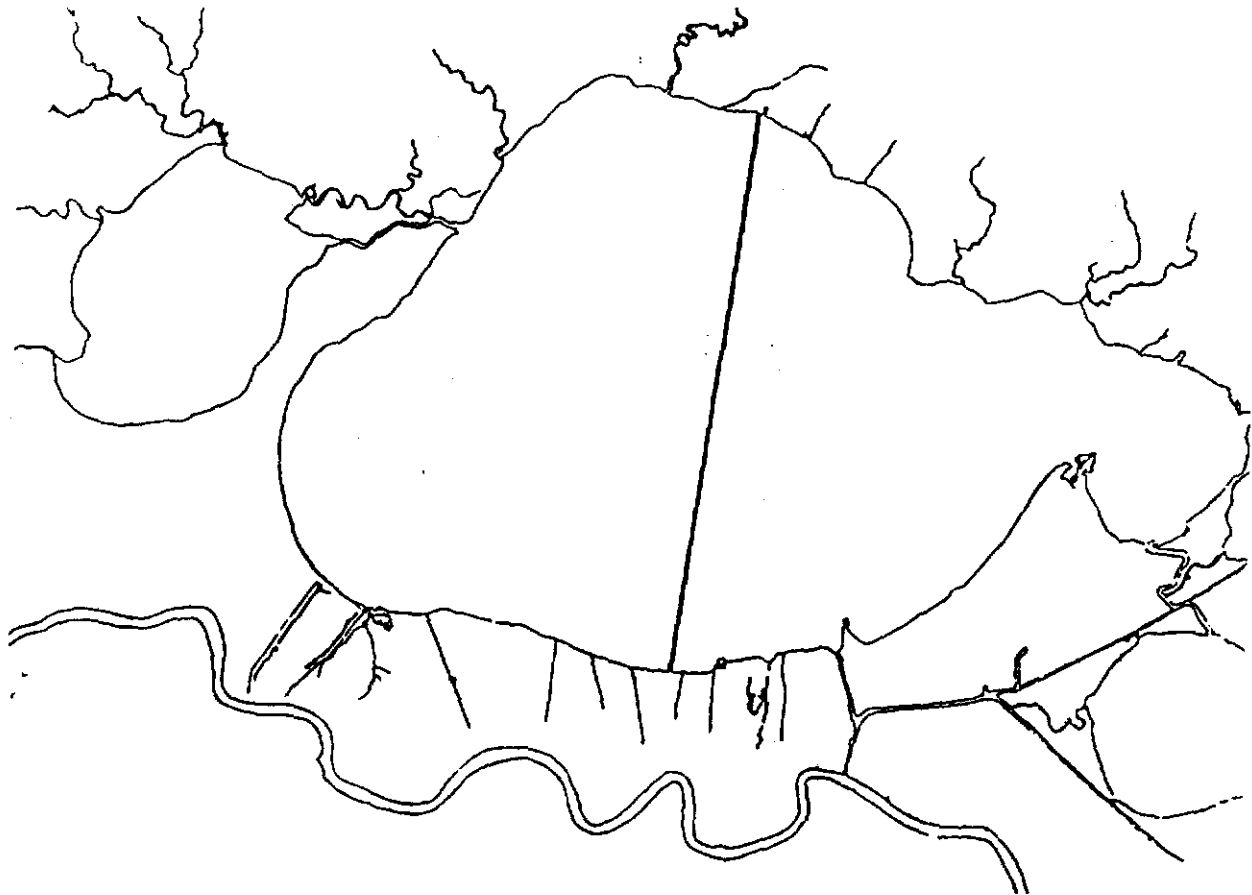


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THE LAKE PONTCHARTRAIN- LAKE MAUREPAS
ESTUARINE COMPLEX: A BIBLIOGRAPHY

BY

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JUNE, 1984

**THE LAKE PONTCHARTRAIN - LAKE MAUREPAS
ESTUARINE COMPLEX: A BIBLIOGRAPHY**

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3-4 SUPPLEMENTS

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** = entries in Master Bibliography*

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INTRODUCTION

The Lake Pontchartrain - Lake Maurepas Estuarine Complex is located north of the City of New Orleans in the Mississippi River Deltaic Plain in Southeastern Louisiana (Figure 1). The Complex includes Lake Pontchartrain, which occupies approximately 630 square miles, and Lake Maurepas, which occupies approximately 93 square miles (Saucier, 1963). Those lakes are fed by numerous streams from the north and by natural and man-made conduits on the south (Figure 2).

The most comprehensive study of the area, "Environmental Analysis of Lake Pontchartrain, Louisiana, Its Surrounding Wetlands, and Selected Land Uses", was prepared by the Louisiana State University, Center for Wetland Resources (Stone, 1980) under contract to the U. S. Army Corps of Engineers, New Orleans District. That two volume study, as well as over 400 other studies and selected newspaper accounts on various aspects of the Lake Pontchartrain - Lake Maurepas Estuarine Complex, are listed in the following bibliography. Newspaper articles were included only when they introduced or summarized major items or presented information on studies, committees or projects which were not completed at this June, 1984 writing. Entries span a period of over eighty years.

This bibliography was completed in response to the renewed interest in the lakes in the last five years, during which time several decisive events occurred. Beginning in October, 1980, the State's Coastal Resources Program (U. S. Department of Commerce and Louisiana Department of Natural Resources, 1980) went into effect. Activities in and around the lakes such as oil and gas operations, shell dredging, urban runoff, sewerage effluent, shoreline development, development along the tributaries and navigation and flood protection projects had already begun to draw attention from State and Federal agencies, environmental groups and the general public.

In the early eighties, for the first time, local governments around the lakes were beginning to take a "united" interest in what was happening to "their" lakes (Osborne, 1981). In 1980, Jefferson Parish Councilman Willie Hof formed the "Lake Pontchartrain Basin Management Area Ad Hoc Committee", which was assisted by a Technical Advisory Committee. The Ad Hoc Committee consisted of elected officials representing each of the seven parishes surrounding the lakes. That Ad Hoc Committee and two south shore civic associations (Civic Council of East Jefferson and Pontchartrain Shores Civic Association, 1982) independently evaluated the merits of establishing the lakes as part of a "special management area" and communicated their interests and efforts directly to the State.

With this resurgence of interest in the lakes, the Regional Planning Commission for Jefferson, Orleans, St. Bernard and St. Tammany Parishes received a technical planning grant from the Louisiana Department of Natural Resources to summarize and assimilate a basin-wide data base, to collect the best available information concerning the multiple features and functions of the lakes and to identify the problems and issues and the legal jurisdictions and agencies concerned with the lakes. That study yielded several reports (Regional Planning Commission for Jefferson, Orleans, St. Bernard and St. Tammany Parishes, undated, 1982a, 1982b, 1982c and 1982d).

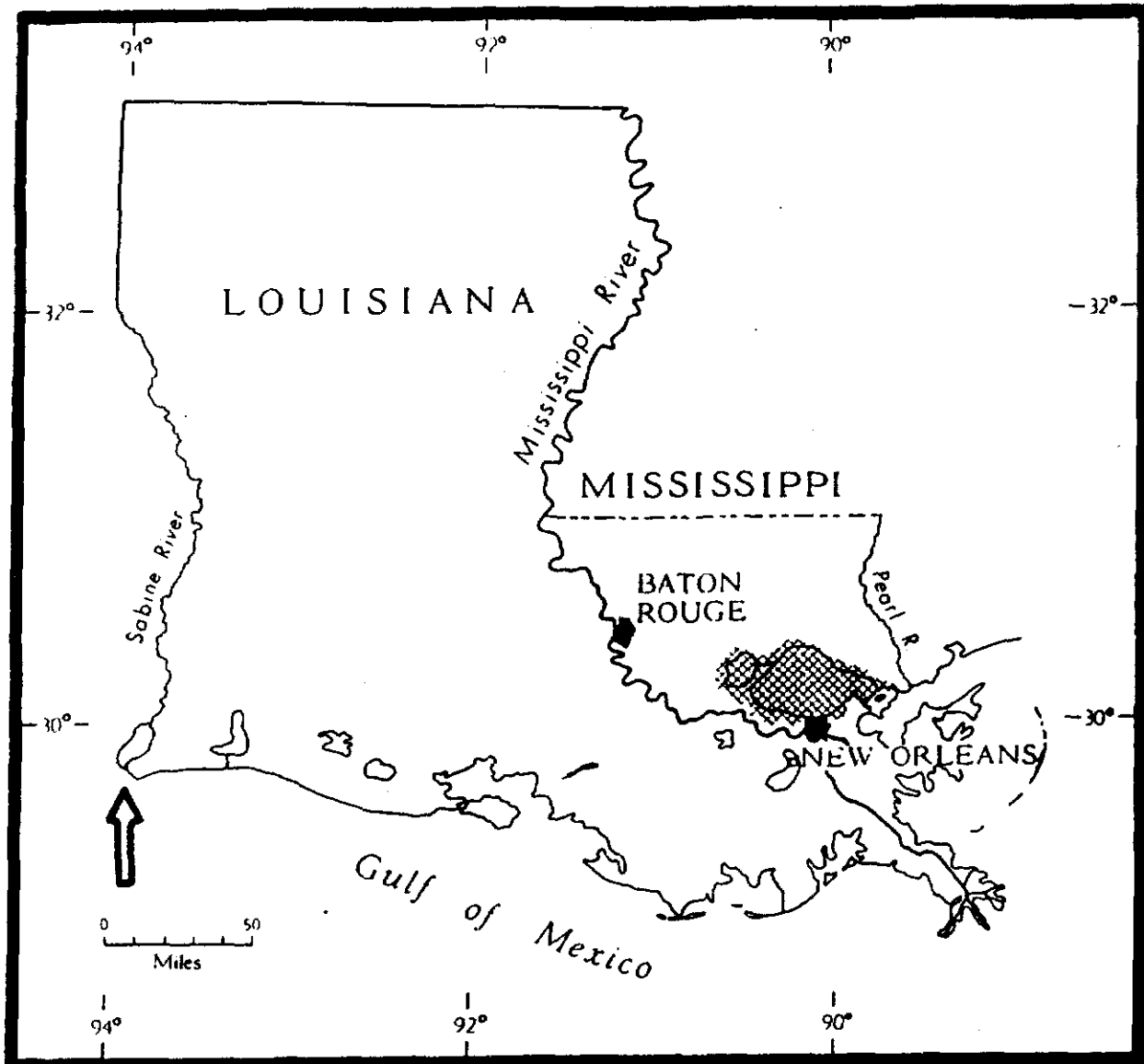


Figure 1. Location of Lake Pontchartrain-Lake Maurepas Estuarine Complex.

Two all-day conferences were sponsored by private, state and local governmental agencies in the interest of information exchange. The first conference, "The Changing Environment of the Lake Pontchartrain Basin", was sponsored by the Coastal Zone Advisory Committees of Tangipahoa Parish and Livingston Parish on 29 October 1981 in Hammond. The second conference, "The Lake Pontchartrain/Lake Maurepas Estuarine Complex: Perspectives on Its Future", was sponsored by the American Planning Association, the University of New Orleans (School of Urban and Regional Studies), the Louisiana Department of Natural Resources (Coastal Management Section), the City of New Orleans, the Parish of St. Charles and the Parish of Jefferson on 6 April 1983 in New Orleans. Proceedings from the latter conference were published (Wagner and Monteferrante, 1984).

In response to all of these events, as well as several bills introduced into the Louisiana legislative sessions over the last three years, the Louisiana Department of Natural Resources hired Coastal Environments, Inc. of Baton Rouge "to help evaluate the Lake Pontchartrain-Lake Maurepas Basin as a special coastal zone management area" (Capital Bureau, 1983). Shortly thereafter, in February, 1984, Governor David Treen appointed an advisory group to evaluate the "special management area" designation (Lafourcade, 1984).

At this June, 1984 writing, the Coastal Environments, Inc. study is incomplete and no new advisory group has been appointed by Governor Edwin Edwards.

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