

# FOOTNOTES

## INTRODUCTION

(none)

## BACKGROUND INFORMATION

<sup>1</sup>Profile of Metropolitan Dade County: Conditions and Needs, Metropolitan Dade County Community Improvement Program, Miami, Florida October 1972.

<sup>2</sup>Wibel, S. R., "Characterization, Treatment and Disposal of Urban Stormwater." Third International Conference on Water Pollution Research, Section 1, Paper No. 15., US Federal Water Pollution Control Administration, "Water Pollution Effects of Urban Runoff", WP-99-15, January 1969

<sup>3</sup>"Storm Water Management Program", Connell Associates, Inc., Miami, Florida, February 1974.

<sup>4</sup>Metropolitan Dade County Pollution Control Department, "Preliminary Report on the Conditions of the Ambient Air in Dade County", Miami, Florida February 1973.

## ENVIRONMENTAL SETTING

<sup>1</sup>U. S. Department of Agriculture, Soil Survey, Dade County, Florida Government Printing Office, Washington, D. C., 1958, p. 9.

<sup>2</sup>U. S. Department of Commerce, Weather Bureau, Local Climatological Data With Comparative Data, Miami Beach, Florida, 1959.

<sup>3</sup>Johnston, 1971, personal communique.

<sup>4</sup>Greenfield, Leonard, personal communique, November 1974

<sup>5</sup>U. S. Department of Interior, Water Resources of Southeastern Florida; Geological Survey Water Supply Paper 1255, Government Printing Office, Washington, D. C., 1955, p. 61.

<sup>6</sup>Ibid., p. 162.

<sup>7</sup>U. S. Department of Agriculture, Soil Survey, Dade County, Florida Government Printing Office, Washington, D. C., 1958, p. 48

<sup>8</sup>Ibid., p. 12

- <sup>9</sup>Geological Survey, Water Supply Paper 1255, p. 149.
- <sup>10</sup>U.S.D.A., Soil Survey, Dade County, Florida, p. 23.
- <sup>11</sup>Leighty, R. G., V. W. Carlisle, and F. B. Smith; Evaluation of Florida Soils for Residential, Industrial, and Agricultural Uses, University of Florida, Gainesville, 1967, p. 24.
- <sup>12</sup>U. S. Department of Interior, Water Resources of Southeastern Florida, Geological Survey Water-Supply Paper 1255, Government Printing Office, Washington, D. C., p. 102.
- <sup>13</sup>Leighty et al, p. 24.
- <sup>14</sup>Greeley and Hansen, Sanitary Engineers and Connell Associates, Inc., Consulting Engineers, Water Quality Management Plan for Metropolitan Dade County, July 1973, p. 25.
- <sup>15</sup>U. S. Department of Interior, Water Resources of Southeastern Florida, 1955, p. 581.
- <sup>16</sup>U. S. Department of Interior, Geological Survey, Water Resources Division, Hydrologic Effects of Water Control and Management of Southeastern Florida, Open File Report 71005, 1971.
- <sup>17</sup>Greeley and Hansen and Connell Associates, July 1973, p. 164.
- <sup>18</sup>Models for Planning and Research for the South Florida Environmental Studies, University of Florida, Gainesville, August 1971, pp. 37-38.
- <sup>19</sup>Robertson, Dr. William B., Jr., Research Biologist, Everglades National Park, personal communique, December 1973.
- <sup>20</sup>Mrs. Jonni Fisk, personal communique, October 23, 1973.
- <sup>21</sup>Robertson, personal communique.
- <sup>22</sup>Ibid.
- <sup>23</sup>Carr, Archie, The Everglades, Time-Life Books, New York, 1973.
- <sup>24</sup>Young, Mrs. Frances, personal communique, December 1973.
- <sup>25</sup>Craighead, Frank C., The Trees of South Florida, Vol. I: The Natural Environment and Their Succession, University of Miami Press, Coral Gables, Florida, 1971
- <sup>26</sup>Robertson, personal communique.

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<sup>27</sup>U. S. Department of Interior, Office of Endangered Species and International Activities, Bureau of Sport Fisheries and Wildlife, Threatened Wildlife of the United States, Government Printing Office, Washington, D. C., 1973, p. 74.

<sup>28</sup>Craighead.

<sup>29</sup>George, Jean Craighead, Everglades Wildguide, U. S. Government Printing Office, Washington, D. C., 1972, p. 8.

## NATURAL SYSTEMS

(none)

## METHODOLOGY

<sup>1</sup>The Miami Federal Executive Board, "Evacuation of Coastal Residents During Hurricanes: A Pilot Study for Dade County, Florida", A Report to the United States Office of Management and Budget, Washington, D. C., May 1973.

<sup>2</sup>Public Law 93-234; 93rd Congress H.R. 8449, "Flood Disaster Protection Act of 1973", December 1973.

## ZONE DESCRIPTIONS

<sup>1</sup>Benjamin F. McPherson, Vegetation In Relation to Water Depth In Conservation Area 3, Florida, USGC Open File Report 73025, p. 55.

<sup>2</sup>Leonard Grenfield, Personal Communique, 5 Nov. 1973.

<sup>3</sup>J. E. Earle and J. H. Hartwell, Hydrologic Data For Taylor Slough, U.S.G.S. Open File Report No. 73012, Tallahassee, Fla., 1973, p. 7-9.

<sup>4</sup>FCD Newsletter.

<sup>5</sup>Dr. Samuel C. Snedaker, Dr. Ariel E. Lugo, The Role of Mangrove Ecosystems In the Maintenance of Environmental Quality and a High Productivity of Desirable Fisheries, a final report submitted to the Bureau of Sport Fisheries, Center for Aquatic Sciences, July 1973, University of Florida, Gainesville, Fla. p. E-19.

<sup>6</sup>William E. Odum, Pathways of Energy Flow in a South Florida Estuary, Dissertation submitted to the Faculty of the University of Miami, Coral Gables, Fla., U. of M. 1970.

<sup>7</sup>F.A. Kohout and J.H. Hartwell, Hydrologic Effects of Area Flood Control Plan on Urbanization of Dade County, Florida. U.S.G.S., C&SFFCD, and Division of Geology, Tallahassee, Fla., 1967

<sup>8</sup>J. E. Hull and F. W. Meyer, Salinity Studies in East Glades Agricultural Area, Southeastern Dade County, Florida, Open File Report No. 73005, USGS & C&SFFCD, Tallahassee, Florida 1973, pp. 77-79.

<sup>9</sup>William B. Robertson, Jr., Personal Communique.

<sup>10</sup>Sea Grant Bulletin #2, Lee & McGuire, pp. 10-12.

<sup>11</sup>Thomas N. Lee and Claes Rooth, Water Movements in Shallow Coastal Bays and Estuaries, Coastal Zone Management Series, Bulletin No. 3, University of Miami Sea Grant Program, Miami, Florida 173, p. 2.

<sup>12</sup>Ibid., pp. 6-11

<sup>13</sup>R. G. Bader and M.A. Rossler, An Ecological Study of South Biscayne Bay and Card Sound, Progress Report to the US Atomic Energy Commission and Florida Power and Light, Rosenstiel School of Marine and Atmospheric Science, University of Miami, Miami, Fla., June 1972.

<sup>14</sup>William E. Odum - Op Cit.

<sup>15</sup>Dr. Samuel C. Snedaker, Dr. Ariel E. Lugo, Op Cit.

<sup>16</sup>Marine Plant and Animal Communities of Biscayne National Monument, mimeograph report; US National Park Service, Tallahassee, Fla.

#### ENVIRONMENTAL GUIDELINES

(none)

#### IMPLEMENTATION

(none)