

RESOLUTION NO. 93-186

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA AUTHORIZING THE COUNTY ADMINISTRATOR TO SUBMIT AN APPLICATION FOR AN ARTIFICIAL FISHING REEF GRANT TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF FISHERIES MANAGEMENT AND ASSISTANCE SERVICES; CERTIFYING THAT ST. JOHNS COUNTY IS A GOVERNMENTAL ENTITY ELIGIBLE TO RECEIVE THE GRANT; CONFIRMING THAT ST. JOHNS COUNTY IS FISCALLY ABLE AND LEGALLY RESPONSIBLE TO ADMINISTER THE BUILDING OF THE ARTIFICIAL REEF; AND CERTIFYING THAT THE FACILITY WILL BE OPEN TO ANY AND ALL SEGMENTS OF THE PUBLIC.

WHEREAS, St. Johns County recognizes the recreational contribution of an artificial ocean fishing reef to County residents as well as to visitors from other areas of Florida and from out of State; and

WHEREAS, there have been and will be interested citizens, civic groups, and governmental agencies continually interested in advertising and promoting the use of the artificial fishing reef; and

WHEREAS, the St. Johns County Facilities Maintenance Department has prepared a grant application dated 1993-1994 for the construction of a artificial fishing reef under the Office of Fisheries Management and Assistance Services located at Tallahassee, Florida; and

WHEREAS, it is required by the Division of Marine Resources that a resolution be adopted and become an official part of the application;

NOW THEREFORE, BE IT RESOLVED by the Board of County Commissioners of St. Johns County Florida as follows:

1. The County as a Governmental Entity is eligible to receive the above-described grant.

2. The County is fiscally able and legally responsible to administer the building of the artificial reef and hereby certifies that the facility will be open to any and all segments of the public.

3. By completion and submission of the above-mentioned application, the County hereby requests grant funds in the amount of \$25,000.

4. The County Administrator is hereby authorized to apply for the grant funds from the Florida Department of Environmental Protection, Office of Fisheries Management and Assistance Services.

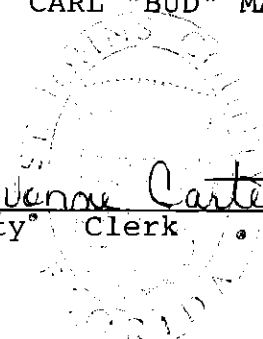
PASSED AND ADOPTED THIS 14 day of December, 1993

BOARD OF COUNTY COMMISSIONERS
OF ST. JOHNS COUNTY, FLORIDA

By: Allan Roberts
Allan Roberts, Chair

ATTEST: CARL "BUD" MARKEL, CLERK

By: Uenae Carter
Deputy Clerk



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF MARINE RESOURCES

Artificial Fishing Reef Program

Project Application

Section 1: Identification

1. Type of Project:

- Proposed New Artificial Fishing Reef
- Expansion of Existing Artificial Fishing Reef

2. Application Identification:

- A. Name of Applicant: St. Johns County
- B. Street or P.O. Box: P.O. Drawer 349
- C. City: St. Augustine, FL Zip Code: 32085-0349
- D. Name of Designated Liaison Officer: Gene Burns
- E. Telephone Number: Area Code: 904 Phone Number: 823-2531

3. Financial Assistance Requested:

- A. Estimated Total Cost of Project: \$ 25,000
- B. Estimated Transportation Costs: \$ 23,900
- C. Estimated Advertising Costs: \$ 100
- D. Estimated Engineering Costs: \$ 1,000
- E. Willing to Provide Matching Funds If Necessary? Yes No

4. Name of Project: Moody Artificial Reef/ 1994

Location of Project Site(s): [At center of proposed Reef Site(s)]

Lat. 29° 58', 94" N Long. 80° 51', 23" W

Loran C. Coordinates 44886.6/61882.2

Location of Assembly Area: Green Cove Springs, Florida

Type of material to be placed: Pre-Cast Concrete Structures

5. Name of Governing Body Head (Please Type) Allan Roberts, Chairman
Board of County Commissioners

Allan Roberts
Signature of Governing Body Head

December 14, 1993
Date

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF MARINE RESOURCES

Artificial Fishing Reef Program

Section 2: Acceptance of Conditions and Stipulations

(To Be Completed and Signed)

I Allan Roberts, representing, St. Johns County Board of Commissioners, do hereby certify that the governing body of the Board of Commissioners, during regular session of the governing body, did discuss the conditions and stipulations of this application and did agree to such conditions and stipulations as presented herein.

1. If approved for funding, the grantee will make the completed artificial fishing reef available to the general public without regard to race, creed, sex, color, national origin or location of the users residence.

2. To provide access to records and grant rights to audit any books, documents and papers, of the grantee for inspection by the State of Florida Department of Environmental Protection for this project during the project period and for three years after final payment has been made by the State. The grantee shall also require a local contractor or vendor receiving an award to agree in writing to the application of this provision where such pertains to the contractor's records relating to the "Moody" Reef project.

3. The SJC Board of Commissioners shall hold and save the Florida Department of Environmental Protection, harmless from liability of any nature or kind, including costs and expenses, for or an account of any or all suits or damages of any character whatsoever resulting from injuries or damages sustained by any person(s) or property by virtue of the construction and performance of the "Moody" Reef artificial reef project.

4. It is understood that the above stated conditions and stipulations will be included as part of a project contract if this application is approved for funding.

St. Johns County, Board of Commissioners

Name of Local Government

Allan Roberts

(Please type)

Allan Roberts

Signature of Head of Governing Body

December 14, 1993

Date

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF MARINE RESOURCES

Artificial Fishing Reef Program
Project Application
Section 3: Questionnaire

1. Does this project possess any unusual or unique feature or is a particularly noteworthy innovation, strategy, concept or approach evident in the project proposal? If so, explain fully and attach response to the questionnaire form.
2. What is your total budget for artificial reef construction during this fiscal year? \$ 1,500 What is your expected total budget for the next fiscal year? \$ 1,500
3. Do you have a master plan for recreation and does the plan include data pertaining to saltwater fishing and more specifically the construction of artificial fishing reefs: (Attach response including copies of appropriate pages from your plan.)
4. Do you have an Advisory Board for saltwater fishing matters? If so, has your Advisory Board commented on this project application?
Yes _____ No X (Attach comments from Advisory Board.)
5. Do you have either favorable or unfavorable comments relating to this proposed project from citizens, organizations, clubs, etc. If so, attach data from study or give the anticipated completion date for any study you may currently be conducting. Response: St. Johns County has been involved with Research Divers & Fishermen in an effort to monitor the performance and plan future reefs accordingly.
7. Do you monitor or intend to monitor the status and effectiveness of artificial fishing reefs? If so, attach a description of your monitoring program. Response: With the assistance of the EPA developing a long term reef monitoring plan would be a primary objective.
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**ENVIRONMENTAL ASSESSMENT
FOR
THE "MOODY" ARTIFICIAL REEF**

Location: Atlantic Ocean
Loran C Coordinates
44886.6/61882.2

Prepared by:

Gene Burns
Facilities Maintenance Manager
895 State Road 16
St. Augustine, Florida 32095

Agency: St. Johns County

PURPOSE AND NEED FOR ACTION:

Existing reefs have disintegrated whereas public use has increased. Renourishment of existing sites with materials more durable provide less environmental impact and more long term benefit to the Community.

There is a limited number of reefs off the St. Augustine Inlet. The present condition they are in jeopardizes their ability to be productive unless continued monitoring and renourishment is continued.

PROPOSED ACTION AND ALTERNATIVES:

The preferred action involves the placement of an estimated 1500-2000 tons of Precast Concrete Structures (manholes, culverts, slabs) in 60-80 feet of water at an Atlantic Ocean site approximately 20 (twenty) miles offshore.

This site has no natural bottom and is typical to most of the permitted sites off the St. Augustine Inlet.

A second alternative would be man made structures designed for artificial reef habitat, however, availability cost and long term durability have not yet been deemed effective.

ENVIRONMENTAL CONSEQUENCES:

The materials used in this project are conducive to the environment having no apparent adverse effects.

Research Dives on this site indicate no live bottom. Data collected by research divers nor reports by local fishermen have indicated live bottom in the vicinity. Research dives have indicated a reasonable firm bottom suitable for the concrete materials proposed.

Previous reef placements have indicated immediate adaptation of marine organisms to the concrete structures.

CONSULTATION & COORDINATION WITH OTHERS:

St. Johns County obtained a General Permit from the Corps of Engineers to renourish many of the existing Artificial Reefs off the St. Augustine Inlet. The particular sites chosen were a result of the County working with Research Divers and Fishermen to determine the sites that were most suitable for the concrete materials used.

The County has received the majority of its funding through Grants provided by the Department of Natural Resources - Division of Marine Resources. Grant guidelines require the local government to oversee and manage the funds. The County annually solicits public endorsements from businesses and organizations affected by reef construction.

To date the County has not received a negative response to the efforts of Artificial Reef Construction, only praise to keep up the good work.

The County has been provided assistance by the Florida Sea Grant Extension office agent Mr. Joseph Halusky. Mr. Halusky has provided invaluable assistance in training divers in data collection mapping and determining bottom conditions. This effort has organized the Divers and Fishermen in obtaining far greater success in Reef Construction.

The aforementioned represents a genuine coordinated effort to construct reefs right, monitor their success or failure and make sure the environment is protected.