

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY AUTHORIZING A BULKHEAD EVALUATION IN TREASURE BEACH BY COASTAL PLANNING & ENGINEERING, INC. TO DETERMINE THE EFFECT OF NON-BULKHEADED LOTS ON THE TREASURE BEACH CANALS AND AUTHORIZING THE COSTS OF THE EVALUATION TO BE PAID FROM THE GENERAL FUND RESERVES.

WHEREAS, the County has been requested by the Treasure Beach Homeowners Association to enact an ordinance requiring the owners of non-bulkheaded lots that are located adjacent to County owned canals within the Treasure Beach Subdivision to bulkhead their lots; and

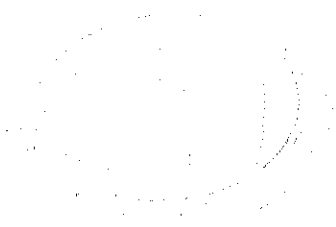
WHEREAS, the County deems it necessary to first determine the adverse effect, if any, that the unbulkheaded lots have on the canals.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS of St. Johns County, Florida (the "Board"), as follows:

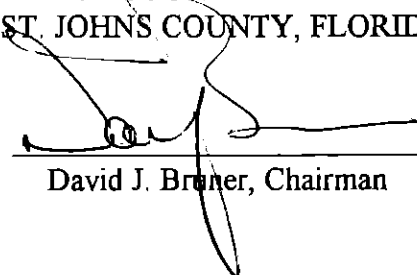
Section 1. County staff is authorized to retain Coastal Planning & Engineering, Inc., to perform the Work as per the attached proposal.

Section 2. The Costs of such Work shall be paid from the General Fund Reserves.


PASSED AND ADOPTED by the Board of County Commissioners of St. Johns County, State of Florida, this 23 day of September, 1997.



BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA

By:   
David J. Bruner, Chairman

ATTEST: CHERYL STRICKLAND, CLERK

By:   
Deputy Clerk

09-18-1997 04:21 PM FROM 10 1004323246 P.01

# COASTAL PLANNING & ENGINEERING, INC.

COASTAL & OCEAN ENGINEERING  
COASTAL SURVEYS  
BIOLOGICAL STUDIES  
GEOTECHNICAL SERVICES

BOCA RATON: 2481 N.W. BOCA RATON BOULEVARD, BOCA RATON, FL 33431  
JACKSONVILLE: P.O. BOX 692, ORANGE PARK, FL 32067  
TOMS RIVER: 250 WASHINGTON STREET, SUITE B, TOMS RIVER, NJ 08753

(407) 391-8102 TELEFAX: (407) 391-9116  
(904) 264-5039 TELEFAX: (904) 264-5039  
(908) 244-3268 TELEFAX: (908) 244-3684

September 10, 1997

Michael Rubin  
Director of Construction  
St. Johns County  
P.O. Box 349  
St. Augustine, FL 32085

**RE: Treasure Beach Bulkhead Evaluation**

Dear Mr. Rubin:

This proposal is in response to your request for an evaluation of the non-bulkheaded properties in the Treasure Beach subdivision. The evaluation will focus on whether the non-bulkheaded properties are contributing to increased shoaling of the canal system and whether they should be stabilized. The following services are proposed:

1. Site Observations

We will travel to the subdivision and observe the canal banks of those properties that do not have bulkheads or retaining walls. An observation report with photographs will be written.

2. Canal Dredging Plan

We will review the recent canal dredging construction plans and specification to determine if there is a correlation between non-bulkheaded properties and the volume of sediment that was removed.

3. Letter Report

We will write a letter report summarizing our investigations and recommendations regarding the proposed ordinance.

We request that St. Johns County provide a copy of the canal dredging plans and specifications and access to the subdivision, if it is a gated community. If there is a need for expert witness testimony, separate authorization will be requested.

The cost for these services is a lump sum of \$2,250. A cost breakdown is attached.

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Please authorize us to begin this work. If you have any questions, please call me or Douglas Mann.

Very truly yours,

COASTAL PLANNING AND ENGINEERING, INC.



Thomas Campbell  
President

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cc: Douglas Mann  
Liz McCarthy

COASTAL PLANNING & ENGINEERING, INC.

TREASURE BEACH SUBDIVISION  
 CANAL BANK INSPECTION & EVALUATION  
 10300.02

ITEM	CHIEF ENG	COASTAL ENG	WORD PROCESSOR	EXPENSES
TRAVEL			7	25
OBSERVATIONS			5	40
PLAN REVIEW			4	
LETTER REPORT	1		8	4
SUBTOTAL HOURS	1	24	4	65
BILLABLE RATE	145	78	42	1
SUBTOTAL(\$)	145	1872	168	65
TOTAL		2250		