



DEPARTMENT OF THE ARMY
MOBILE DISTRICT, CORPS OF ENGINEERS
P.O. BOX 2288
MOBILE, AL 36628-0001

CESAM-RD-A
PUBLIC NOTICE NO. SAM-2013-01475-JEB

MARCH 23, 2015

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS AND
STATE OF ALABAMA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

**REMOVAL OF EXISTING WODDEN GROIN STRUCTURES AND MODIFICATION OF
REMAINING COMPONENTS IN CONJUNCTION WITH A POCKET BEACH PROJECT ON
MOBILE BAY EAST**

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 USC 1344) and Section 10 of the River and Harbor Act of 1899 (33 U.S.C. 403). Please communicate this information to interested parties.

APPLICANT: **Mr. Richard Komarek**
1417 Spyglass Court
Itasca, Illinois 60143

AGENT: **Southcoast Engineers, LLC**
Attention: Mr. Scott L. Douglass, Phd., P.E., D.CE.
Post Office Box 72
Fairhope, Alabama 36533

LOCATION: **At 746 Mobile Street South, Mobile Bay East, Fairhope, Baldwin County, Alabama.**

WORK: The applicant proposes to partially remove existing perpendicular groin structures and modify remaining portions to accommodate angled structural components of an engineered pocket beach system. The new structural configuration is designed to retain a sandy beach within the project limits established using principles of equilibrium beach planforms, adjacent to the headlands. The planform beach shape (shown as "approx. equilibrated shoreline" on enclosed drawings) will adjust to seasonal changes in wave direction but be more permanent than a beach without retaining structures. This modification to the existing structures not only resolves the violation status of the existing structures but will also allow a significant amount of sand to move off the owner's beach to beaches of the neighbors. The primary direction of this longshore sand transport or "losses" from the owner's beach will be to the southern neighbors' beaches. All work is proposed in accordance with the enclosed plans and drawings.

PROJECT PURPOSE: The overall project purpose is to maintain beach profile stability without interrupting longshore transport of sand/sediment.

The applicant has applied for State Water Quality Certification (WQC) in accordance with Section 401(a)(1) of the Clean Water Act and for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to WQC and CZ consistency will be made by the Alabama Department of Environmental Management.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers (USACE) can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and in general, the needs and welfare of the people.

The USACE is soliciting comments from the public; Federal, State and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing. Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

The National Register of Historic Places will be consulted for properties listed in or eligible for the National Register, which are known to exist and would be affected by the proposed work. Additional notification will be furnished to the State Historic Preservation Officer via this Public Notice. This review constitutes the full extent of cultural resources investigations unless

comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the State Historic Preservation Officer and the U.S. Department of the Interior, National Park Service and Division of Archeological Services.

Preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants indicate that the proposed activity would result in a "no effect" to listed species, or their critical habitat. This notice and application will be coordinated with the U.S. Fish and Wildlife Service to assess if the proposed activity will affect listed endangered or threatened species or their critical habitat.

Correspondence concerning this Public Notice should refer to Public Notice Number SAM-2013-01475-JEB and should be directed to the U.S. Army Corps of Engineers, Regulatory Division, Attention: Mr. Glen Cunningham, Post Office Box 2288, Mobile, Alabama 36628-0001, with a copy furnished to the Alabama Department of Environmental Management, Coastal Section, 3664 Dauphin Street, Suite B, Mobile, Alabama 36608.

All Comments should be received no later than 30 days from the date of this Public Notice. If you have any questions concerning this publication, you may contact the project manager, via e-mail at glen.a.cunningham@usace.army.mil or at **(251) 694-4077**. Please refer to Public Notice Number **SAM-2013-01475-JEB**.

For additional information about our Regulatory Program, please visit our web site at www.sam.usace.army.mil/Missions/Regulatory.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures

FOLLOWING INTERSTATE 10
 WEST-BOUND TO DAPHNE, EXIT
 SOUTH ONTO US HIGHWAY 98. TURN
 WEST ON FAIRHOPE AVENUE. TURN
 SOUTH ON S. MOBILE ST. AKA SCENIC
 98. TURN RIGHT INTO THE
 RESIDENCY'S DRIVEWAY OPPOSITE
 SAGGINOAKS CT.



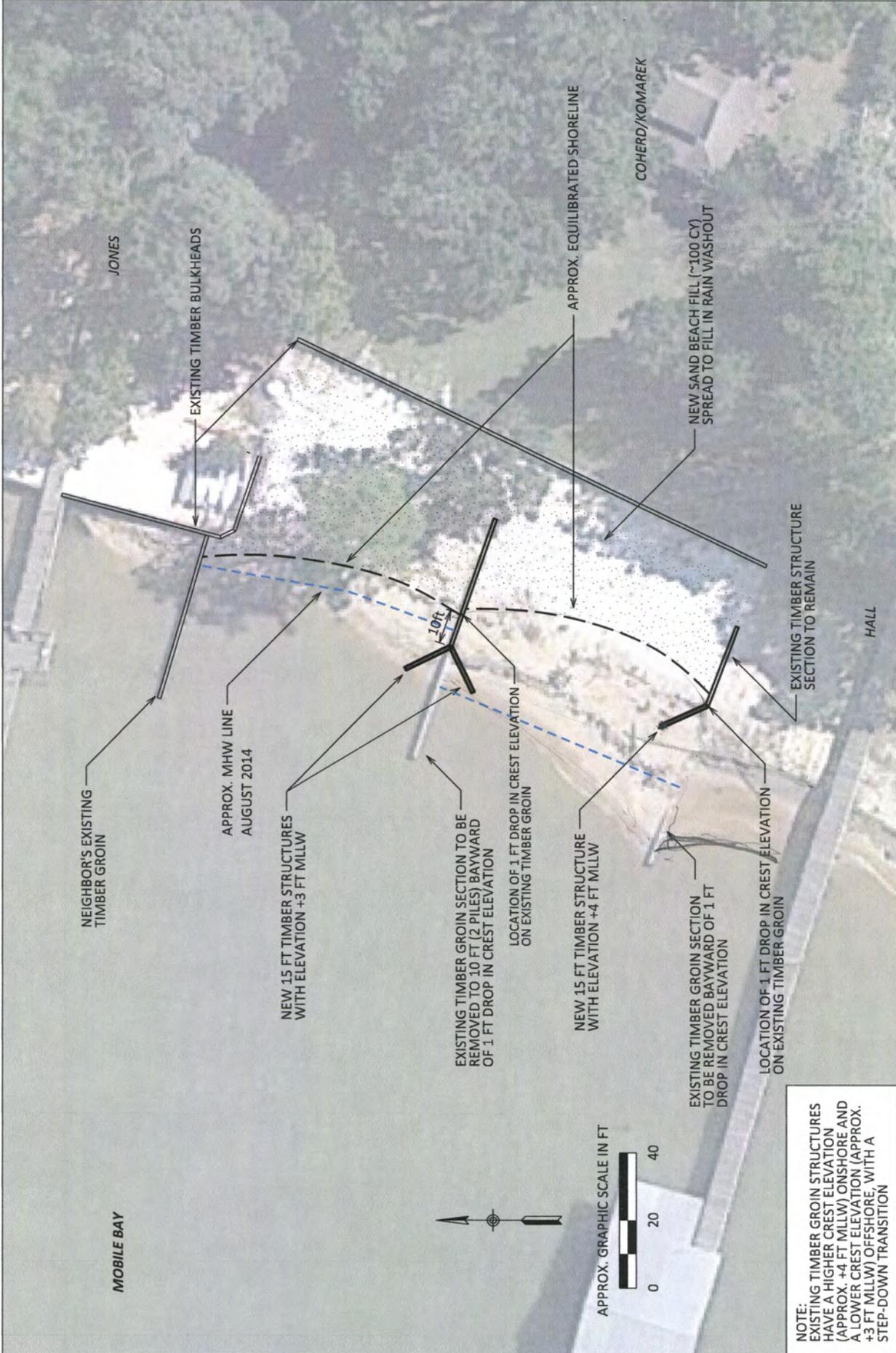
**Coherd Groin Modification Plan
 Location Map
 Fairhope, AL**

DESIGNED BY:	CHECKED BY:
DRAWN BY: BB	REVIEWED BY:
DATE: 11/13/14	SUBMITTED:

SOUTH COAST ENGINEERS
 Engineering for the Coast



DRAWING NO.
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 SHEET 1 OF 3

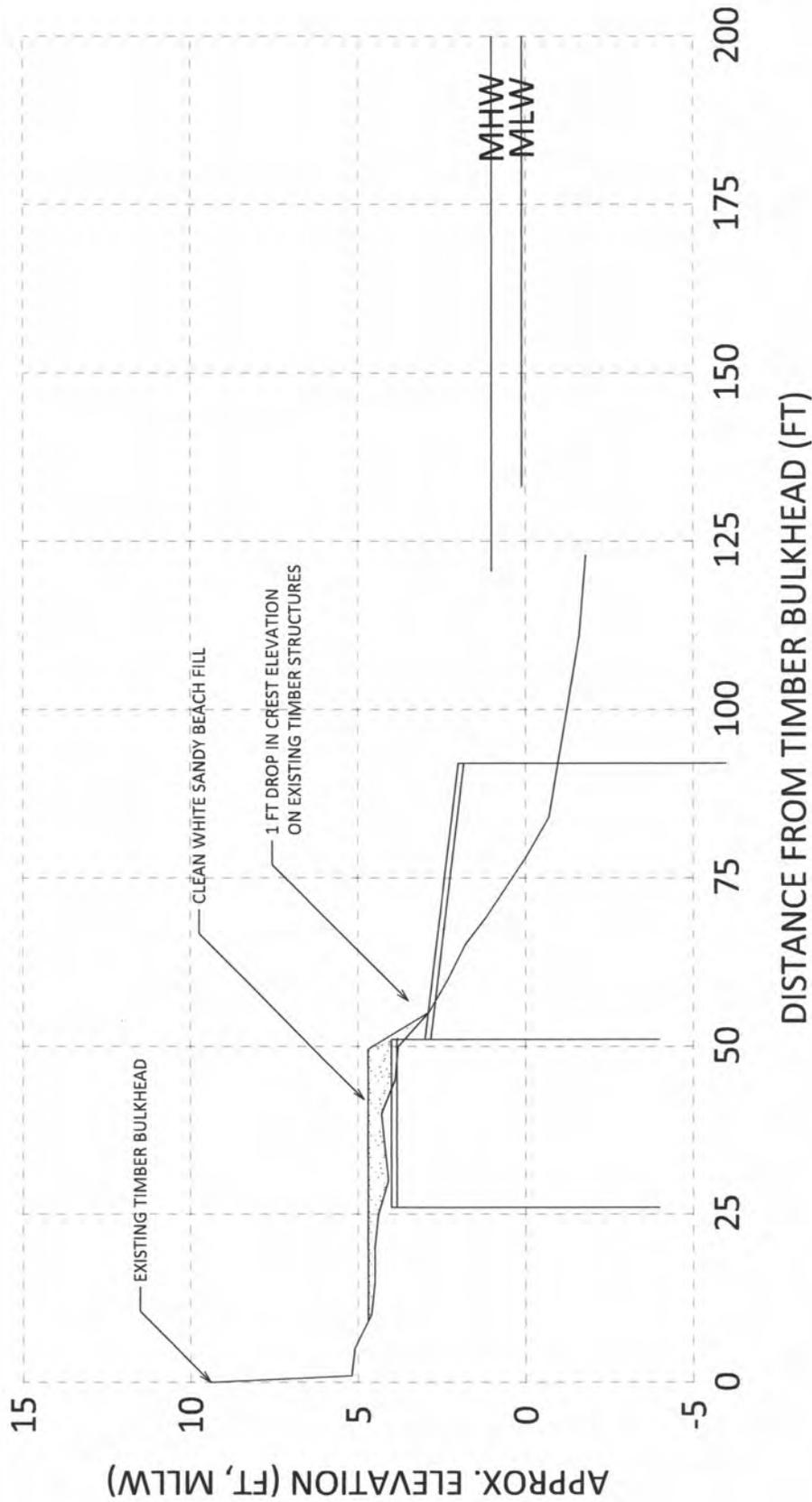


NOTE:
 EXISTING TIMBER STRUCTURES
 HAVE A HIGHER CREST ELEVATION
 (APPROX. +4 FT MILLW) ONSHORE AND
 A LOWER CREST ELEVATION (APPROX.
 +3 FT MILLW) OFFSHORE, WITH A
 STEP-DOWN TRANSITION

DESIGNED BY: SLD/BB		CHECKED BY:	DRAWING NO. P
		REVIEWED BY:	
DRAWN BY: BB		SOUTH COAST ENGINEERS <small>Engineering for the Coast</small>	SHEET 2 OF 3
DATE: 12/10/14		SUBMITTED:	

Coherd Groin Modification Plan
Plan View
Fairhope, AL

Typical Beach Profile



Coherd Groin Modification Plan
 Beach Profile
 Fairhope, AL

DESIGNED BY: SLD/BB	CHECKED BY:
DRAWN BY: BB	REVIEWED BY:
DATE: 12/10/14	SUBMITTED:

SOUTH COAST ENGINEERS
 Engineering for the Coast

DRAWING NO. **X**
 SHEET 3 OF 3