

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
and

**THE S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Ocean and Coastal Resource Management**  
**1362 McMillan Avenue, Suite 400**  
**Charleston, South Carolina 29405**

REGULATORY DIVISION  
Refer to: P/N # P/N 2004-1D-324-C

29 October 2004

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), which was extended to the seaward limit of the Outer Continental Shelf by Section 4(e) of the Outer Continental Shelf Lands Act of 1953, as amended (43 U.S.C. 1333(e)), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.), an application has been submitted to the Department of the Army by the

**SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES**  
**c/o ARTIFICIAL REEF COORDINATOR**  
**POST OFFICE BOX 12559**  
**CHARLESTON, SOUTH CAROLINA 29422-2559**

for a permit to establish an artificial fishing reef in the

**ATLANTIC OCEAN**

at a location 52 nautical miles (NM) and 136° (south east) of Charleston Harbor south jetty off the coast of Charleston County, South Carolina. (Latitude – 32.0833° and Longitude –79.1472°)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, 29 NOVEMBER 2004**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of establishing a 4 nautical mile x 6 nautical mile artificial fishing reef in depths ranging from 300' to 450' of water. The reef material will comprise of the steel superstructures acquired from the dismantlement of the existing Grace Memorial Bridge and Silas N. Pearman Bridge. Other suitable materials such as fish aggregation devices, small vessels, barges, concrete pipe and rubble, etc., may be added to the site for future expansion as they become available. The applicant has advised that they have used data and the assistance of the South Atlantic Fisheries Management Council, in selecting a location devoid of relief or live bottom, and away from fishing grounds in selecting a site for reef establishment. Since the vertical clearance depths above the superstructure will be a minimum of 200', the applicant does not intend to place a buoy to mark the Charleston Deep Reef site. Approval of this permit will give Federal authorization for adding materials to the reef site for a period of ten (10) years from the date of issuance. The applicant will

be required to present plans for future expansion to the District Engineer for approval prior to accomplishing the work. All work is to be performed in accordance with Federal and State regulations governing such activities at the time the work is undertaken. The purpose of this work is to provide habitat for a number of marine fish species and enhance fishing opportunities for the State's recreational fishermen.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107**

The work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the South Carolina Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact approximately 84 acres of ocean bottom that is devoid of relief or live bottom. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

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 a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and

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utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, 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 and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers 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 activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. 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 activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



S. Dean Herndon  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers

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Coast Guard. Manners are  
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From NOAA Chart 11009

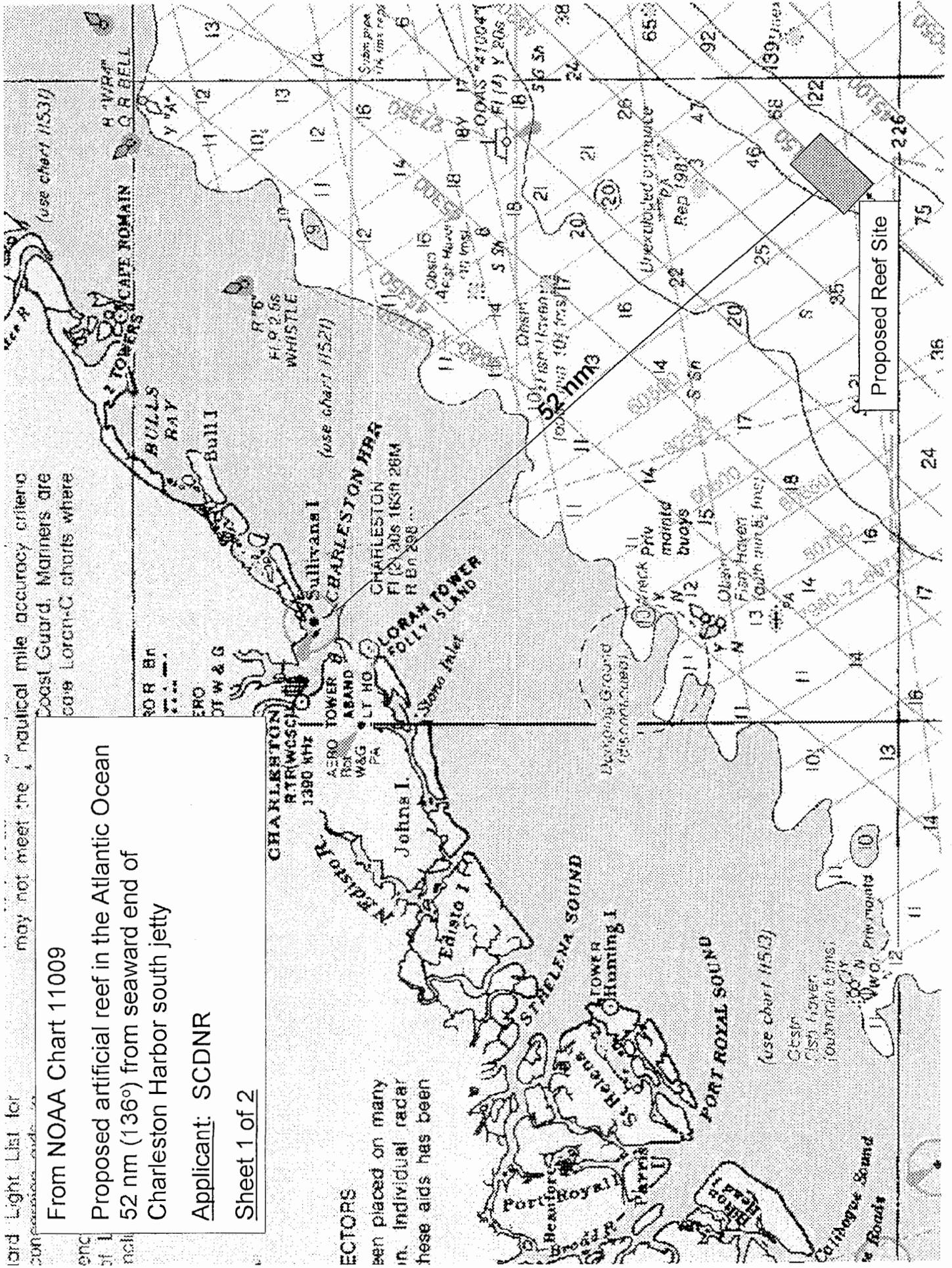
Proposed artificial reef in the Atlantic Ocean  
52 nm (136°) from seaward end of  
Charleston Harbor south jetty

Applicant: SCDNR

Sheet 1 of 2

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Proposed Reef Site

Proposed artificial reef in the Atlantic Ocean  
52 nm (136°) from Charleston Harbor south jetty

Applicant: SCDNR

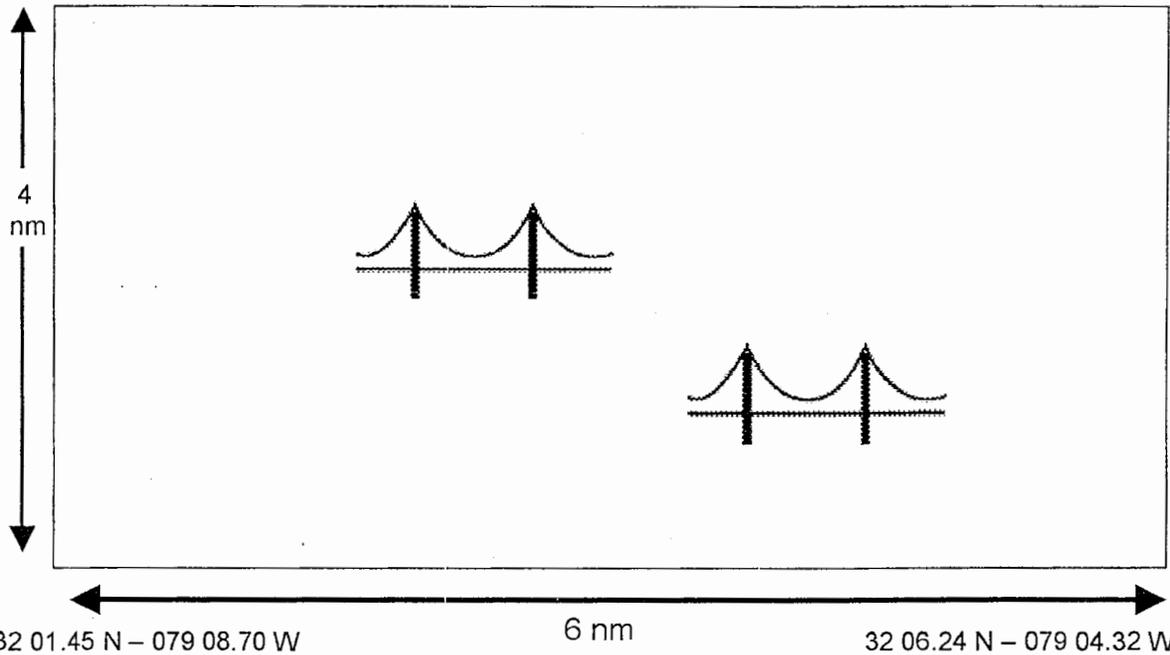
Sheet 2 of 2



32 04.13 N – 079 12.30 W

Top view

32 08.73 N – 079 07.92 W



Min water depth

Side view

