

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 Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION
Refer to: P/N # 2003-1N-042-C

28 February 2003

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), the South Carolina Coastal Zone Management Act (48-39-10 et seq.), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

NEMOURS WILDLIFE FOUNDATION
C/O MR. ERNIE WIGGERS
239 STROBAN ROAD
SEABROOK, SOUTH CAROLINA 29940

for a permit to excavate and place fill material in waters of the United States adjacent to the

COMBAHEE RIVER

at 161 Nemours Plantation Road, in Beaufort County, South Carolina (Latitude – 32.66771 N, Longitude – 80.68623 E).

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, 31 MARCH 2003

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

The proposed work consists of constructing improvements to maintain the long-term integrity of an existing 500-acre tidal impoundment. According to the applicant, a portion of the existing perimeter dike has begun to fail because it is subject to erosion by the Combahee River. The applicant has proposed to construct a new cross dike inside the existing impoundment that will replace the existing perimeter dike once it fails.

The applicant plans to place fill material in 1.80 acres of wetlands or other waters of the United States to construct a 3,000-foot cross dike parallel to the existing perimeter dike. The fill material will be obtained by excavating 1.80 acres of wetlands or other waters of the United States adjacent to the new cross dike. In addition, a water control structure will be installed in the new cross dike to replace the water control structure that is located in the existing perimeter dike.

As a result of the proposed work 5.0 acres of waters of the United States that are located within the existing tidal impoundment will be allowed to convert into a natural tidal marsh community. According to the applicant the purpose of the proposed work is to maintain the long-term integrity of the existing tidal impoundment so that the applicant can continue to use this area for outdoor education and wetland and wildlife management research.

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 District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the South Carolina Coastal Zone Management Act (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are 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 S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 3.60 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. 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.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the bald eagle (*Haliaeetus leucocephalus*) a Federally threatened species is present in the vicinity of the project. However, it has been determined that the project is not likely to adversely affect this species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

28 February 2003

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 probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. 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 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.



Nathaniel Ball
Project Manager
Regulatory Division
U.S. Army Corps of Engineers

Fig. 1. Location of dike work projects on the Nemours Plantation showing general location of the dikes to be replaced in the Newport and Manager's Pond wetlands.

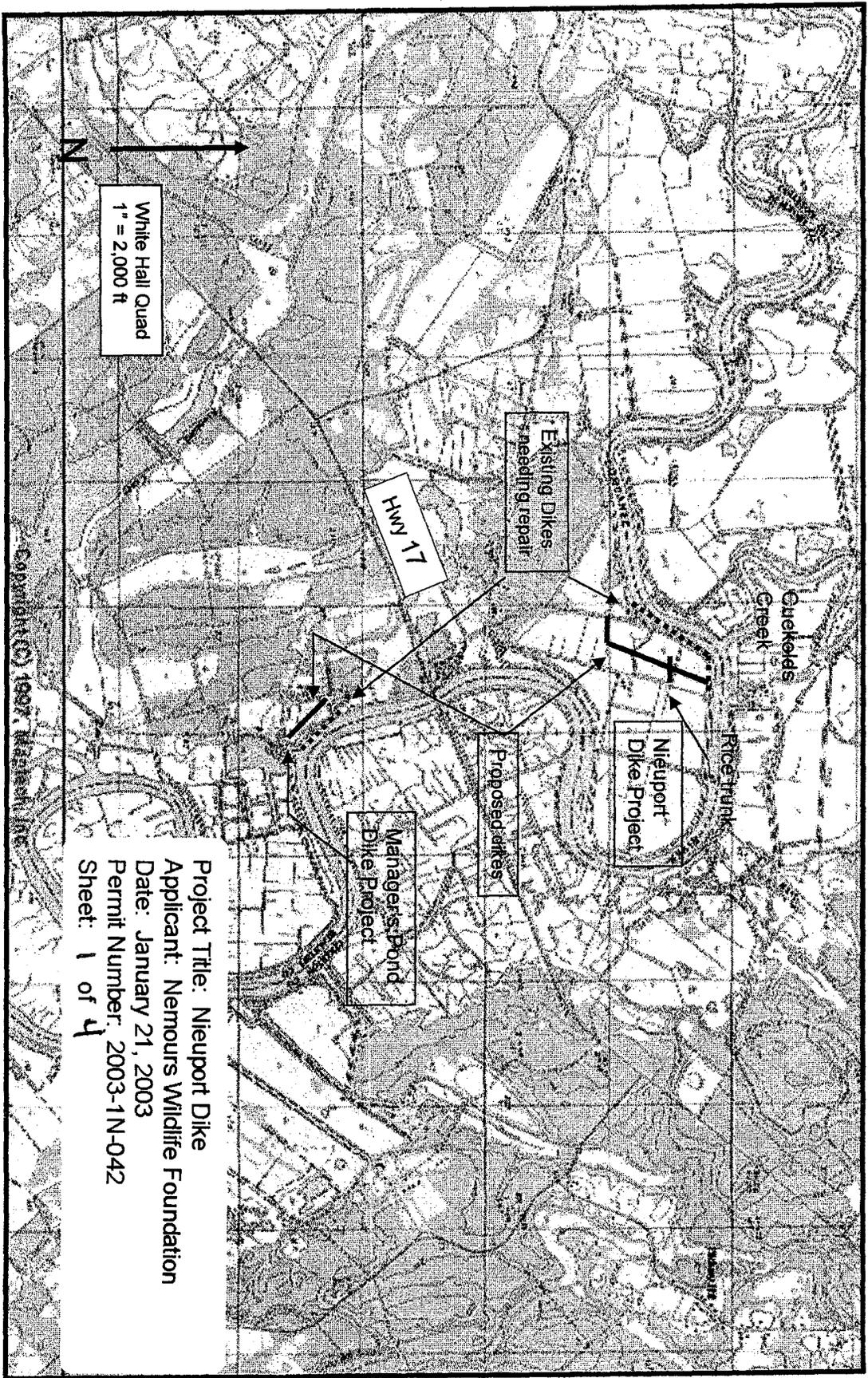
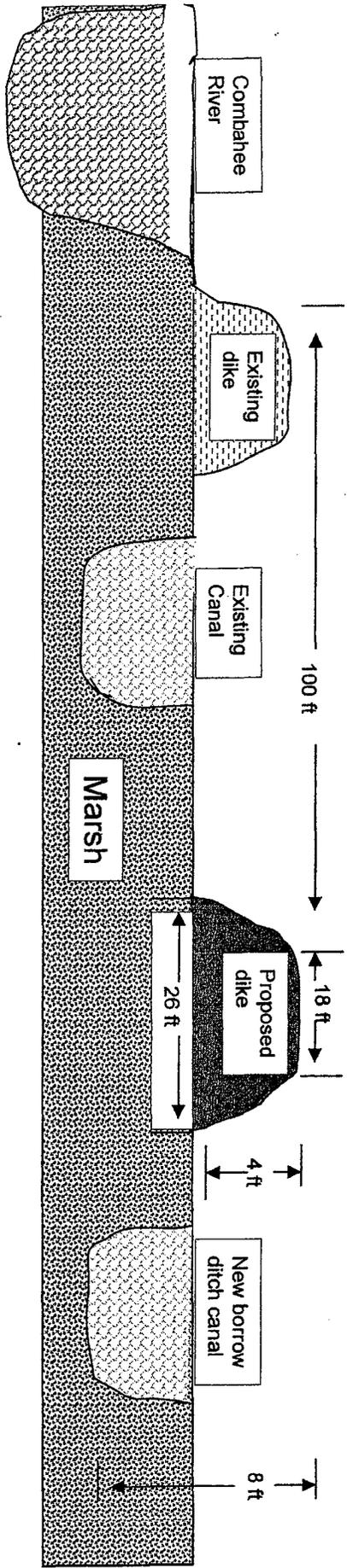
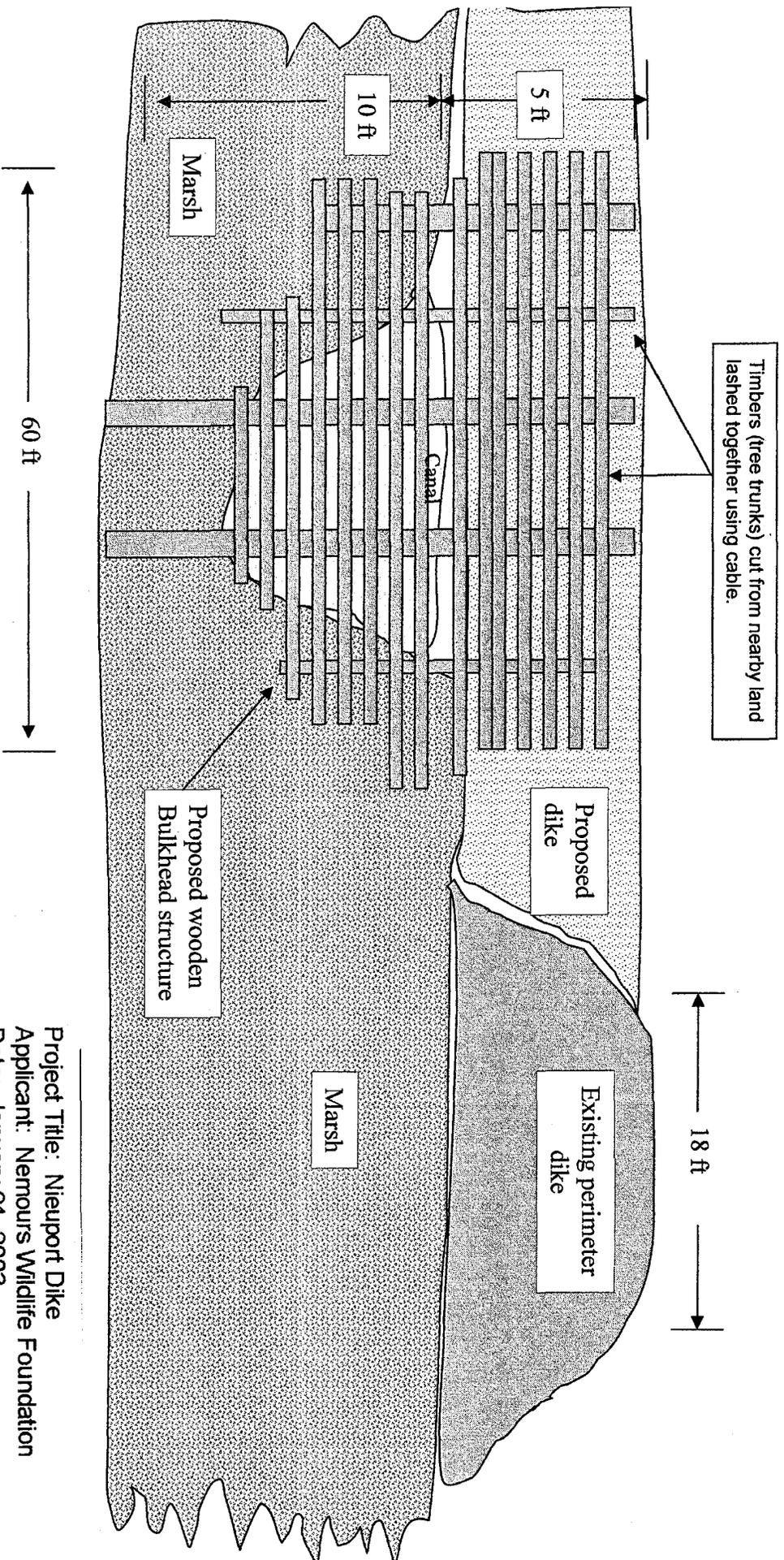


Fig. 2. Cross section of the Nieuport marsh project showing the relative position of the Combahée River, existing dike that will be replaced, and the new proposed dike and associated borrow ditch. The new dike will be located about 100 ft into the interior of the wetland and the land between the new dike and Combahée River allowed to revert to a natural marsh condition. (Not to scale)



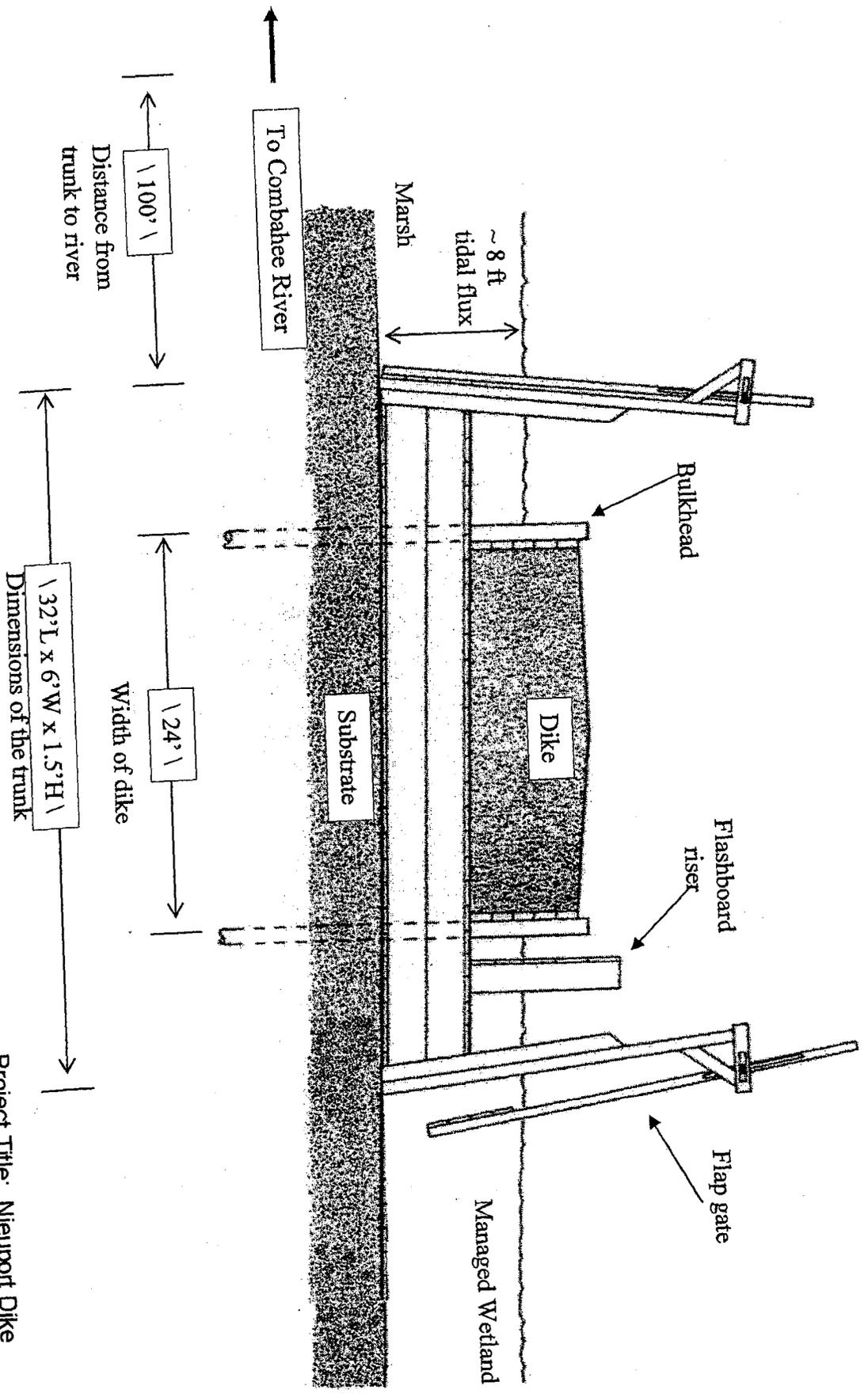
Project Title: Nieuport Dike
 Applicant: Nemours Wildlife Foundation
 Date: January 21, 2003
 Permit Number: 2003-1N-042
 Sheet: 3 of 4

Figure 3. Schematic of the wooden bulkhead structure that will be constructed where the proposed dike transverses existing canals.



Project Title: Nieuport Dike
Applicant: Nemours Wildlife Foundation
Date: January 21, 2003
Permit Number: 2003-1N-042
Sheet: 3 of 4

Fig. 4. Schematic for proposed rice-trunk to be installed in the Nieuport wetland project.



Project Title: Nieuport Dike
 Applicant: Nemours Wildlife Foundation
 Date: January 21, 2003
 Permit Number: 2003-1N-042
 Sheet: 4 of 4