



**US Army Corps
of Engineers®**

PUBLIC NOTICE

**Memphis District
Permit Application
No. MVM-2003-506**

Published: June 24, 2026
Expires: July 24, 2026

Interested parties are hereby notified that the U.S. Army Corps of Engineers (USACE), Memphis District has received an application for a Department of the Army (DA) permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. § 1344) The purpose of this public notice is to solicit comments from the public and information necessary to evaluate the probable impact on the public interest regarding the proposed activity as described below and as shown on the enclosed drawings.

APPLICANT: Chase Taylor
Tennessee Wildlife Resources Agency
200 Lowell Thomas Dr
Jackson, Tennessee 38301

LOCATION OF PROPOSED ACTIVITY: The project is located within Reelfoot Lake and its associated boat lanes and wetlands near Tiptonville in Lake and Obion Counties, Tennessee, at approximate latitude 36.402 and longitude -89.388 on the Ridgely, Samburg and Tiptonville, TN, 7.5-minute quadrangle maps. (See attachments 1 through 5.)

PROPOSED ACTIVITY: The applicant is requesting a Department of the Army (DA) permit to remove accumulated debris and sediment from boat channels within Reelfoot Lake. The proposed project entails the maintenance dredging of approximately 45.5 miles of boat channels within Reelfoot Lake. Boat channels will be dredged to their original dimensions. The majority of the channels (36 channels covering approximately 42 miles) will be approximately 10 feet wide X 3-6 feet deep. The remaining channels will have varying dimensions but will not exceed original depths. Dredging will be accomplished using an amphibious track hoe to remove vegetation and woody debris and a "Jet-Spray" cutting dredge; the Jet-Spray material will be broadcast into an area that extends approximately 200 feet out on each side of the dredged channels. (See attachments 4 through 5.)

The applicant is requesting authorization for a 10-year period. This action has been permitted by both DA permits and permits from the State of Tennessee in the past.

MITIGATION: The applicant has provided the following explanation why compensatory mitigation should not be required: The activity would only return the impacted areas to their original dimensions and is not creating a potential for adverse impacts to water quality or natural resources.

HISTORIC PROPERTIES/CULTURAL RESOURCES: Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), requires Federal agencies to consult with the appropriate State and/or Tribal Historic Preservation Officers to take into account the effects of actions they undertake or permit on historic properties listed in or eligible for listing in the National Register of Historic Places.

The USACE is evaluating the undertaking for effects to historic properties as required under Section 106 of the National Historic Preservation Act. This public notice serves to inform the public of the proposed undertaking and invites comments including those from local, State, and Federal government agencies with respect to historic resources.

The USACE's final eligibility and effect determination relative to historic resource impacts may be subject to additional coordination with the State Historic Preservation Officer, federally recognized tribes, and other interested parties, and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the USACE-identified permit area.

ENDANGERED SPECIES: Section 7 of the Endangered Species Act (ESA) (16 U.S.C. § 1536) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or that may adversely modify designated critical habitat (or critical habitat proposed such designation). This notice serves as request to the USFWS for any additional information on whether any listed or proposed to be listed endangered or threatened species or critical habitat may be present in the area which would be affected by the proposed activity. The Corps has performed an initial review of the application using the USFWS's Information for Planning and Consultation (IPaC) website to determine if any threatened, endangered, proposed, or candidate species, as well as the proposed and final designated critical habitat may occur in the vicinity of the proposed project.

There are eight federally listed species that are known to have ranges that may include the project area:

Species Common Name and/or Critical Habitat Name	Scientific Name	Federal Status
Indiana bat	<i>Myotis sodalis</i>	Endangered
Northern Long-Eared Bat	<i>Myotis septentrionalis</i>	Endangered
Tricolored bat	<i>Perimyotis subflavus</i>	Proposed Endangered
Whooping crane	<i>Grus americana</i>	Experimental Population, Non-Essential
Alligator snapping turtle	<i>Macrochelys temminckii</i>	Proposed Threatened
Pallid sturgeon	<i>Scaphirhynchus albus</i>	Endangered
Fat pocketbook	<i>Potamilus capax</i>	Endangered
Monarch butterfly	<i>Danaus plexippus</i>	Proposed Threatened

Pursuant to Section 7 ESA, any required consultation with the Service will be

conducted in accordance with 50 CFR part 402. The USACE is the lead Federal agency for ESA consultation for the proposed action. Any required consultation will be completed by USACE.

This notice serves as request to the U.S. Fish and Wildlife Service for any additional information on whether any listed or proposed to be listed endangered or threatened species or critical habitat may be present in the area which would be affected by the proposed activity.

NAVIGATION: The proposed structure or activity is not located in the vicinity of a federal navigation channel.

SECTION 408: The applicant will not require permission under Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 408) because the activity, in whole or in part, would not alter, occupy, or use a USACE Civil Works project.

WATER QUALITY CERTIFICATION: An Individual Water Quality Certification has been applied for from the Tennessee Department of Environment and Conservation pursuant to Section 401 of the Clean Water Act (33 U.S.C. § 1341).

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The geographic extent of aquatic resources within the proposed project area that either are, or are presumed to be, within the USACE jurisdiction has been verified by USACE personnel.

EVALUATION: 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 benefits, 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 cumulative impacts thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historical properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act or the criteria established under authority of Section 102(a) of the Marine Protection Research and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public's interest.

COMMENTS: The USACE is soliciting comments from the public; Federal, State, and local agencies and officials; Tribal Nations; and other interested parties in order to

consider and evaluate the impact 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 proposed activity. To make this determination, comments are used to assess impacts to 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 comments or objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested permit. Please note that all comments received will become part of the administrative record and are subject to public release under the Freedom of Information Act.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing are granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.

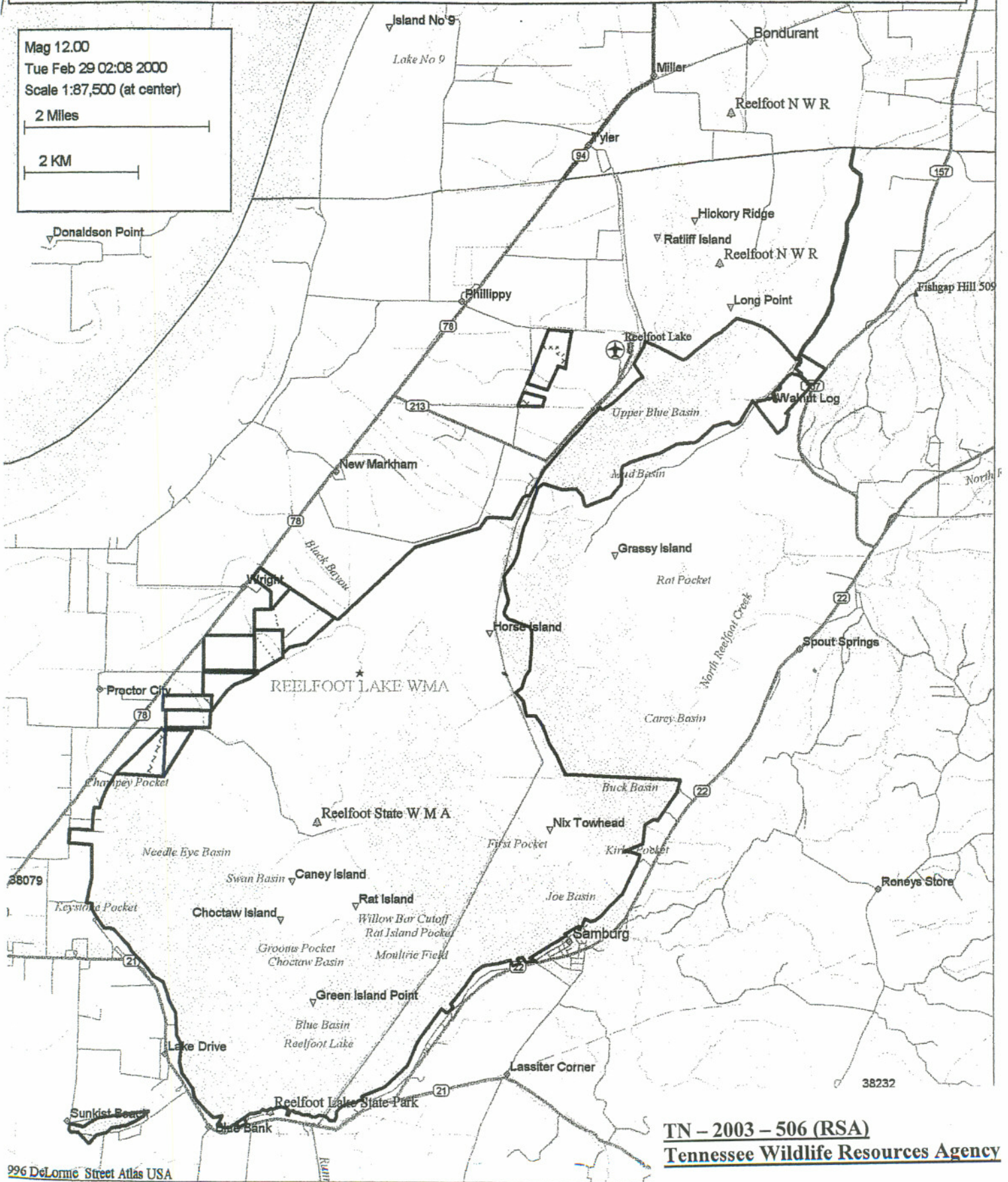
The Memphis District will receive written comments on the proposed activity, as outlined above, until July 23, 2026. Comments should be submitted electronically via the Regulatory Request System (RRS) at <https://rrs.usace.army.mil/rrs/public-notice>. Alternatively, you may submit comments to Jonathan Wilson at Jonathan.w.wilson@usace.army.mil or U.S. Army Corps of Engineers, Memphis District, Attention: Jonathan Wilson, 167 North Maine St., B-202, Memphis, Tennessee 38103. Please refer to “**MVM-2003-506**” in your comments.

REELFOOT WMA, AREA MAP

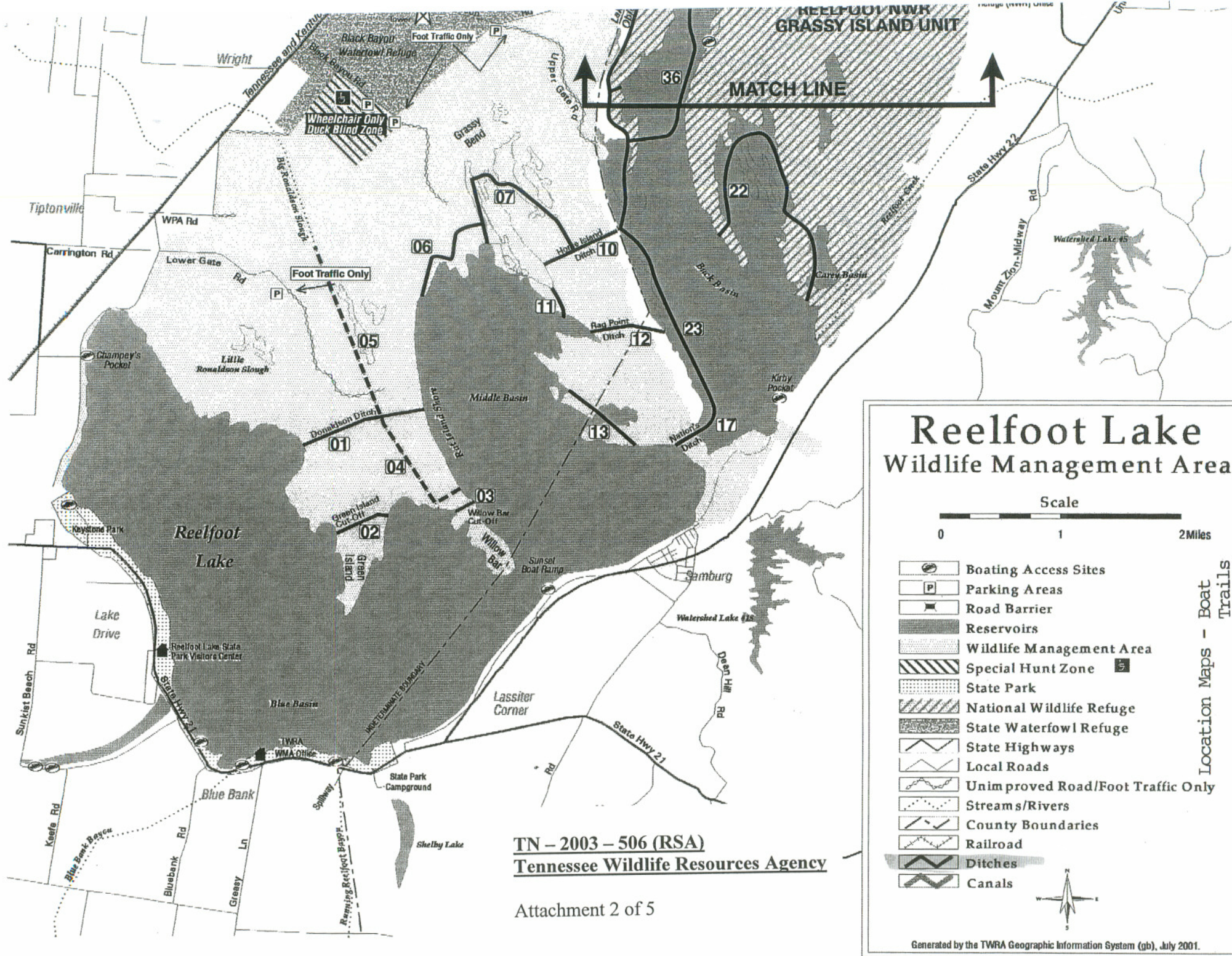
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2 Miles

2 KM

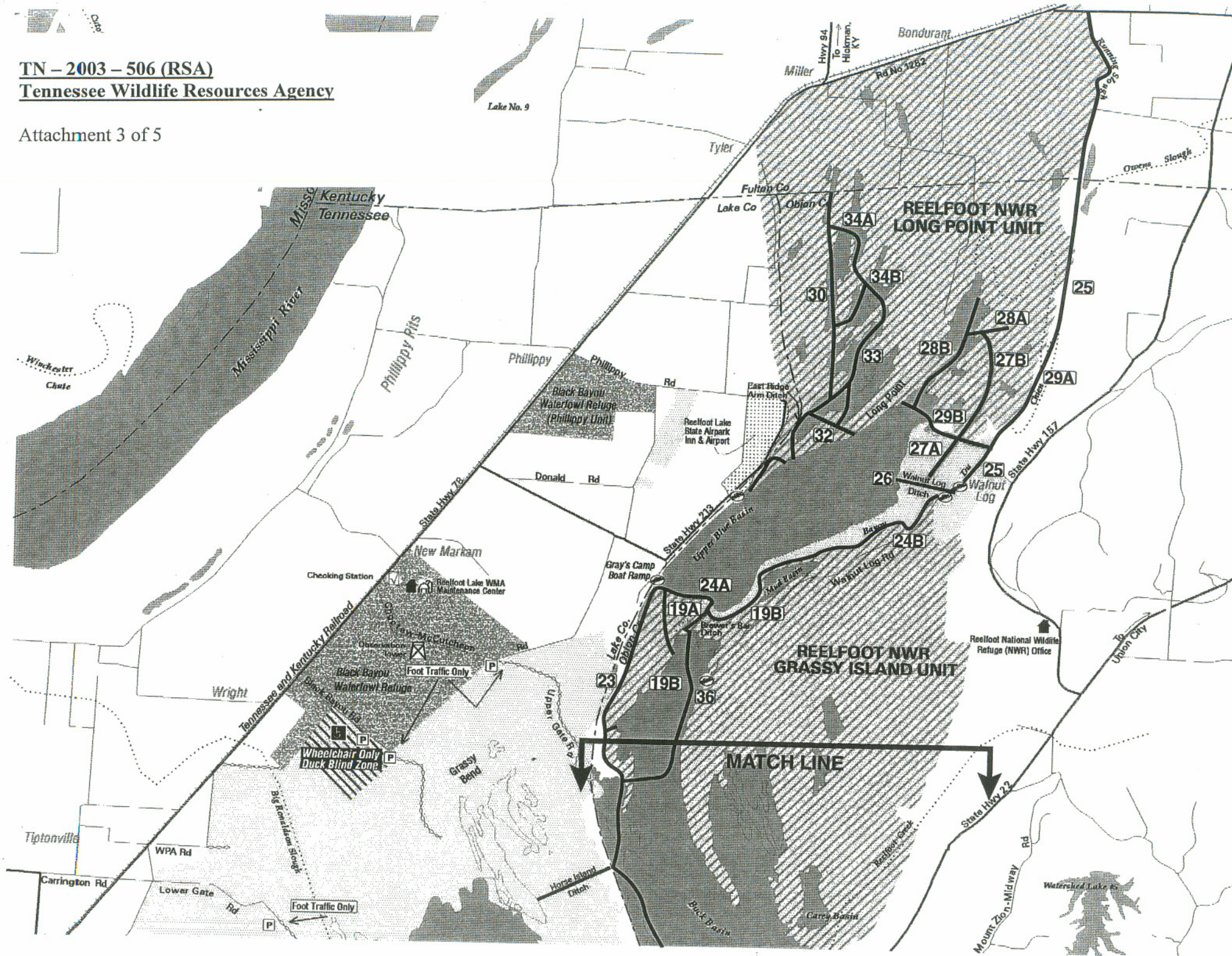


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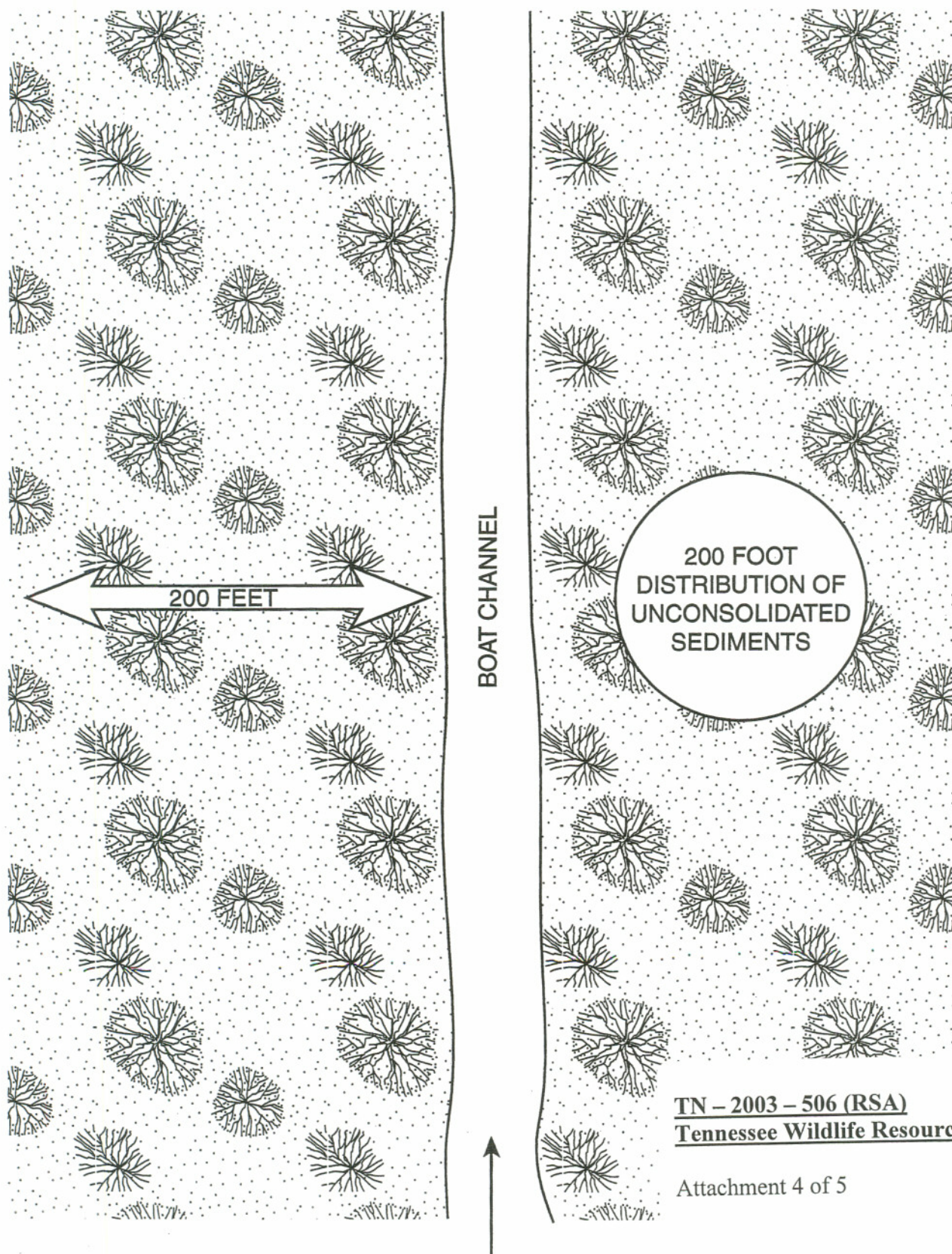


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Attachment 3 of 5



Typical Aerial View of Sediment Distribution by Jet-Spray

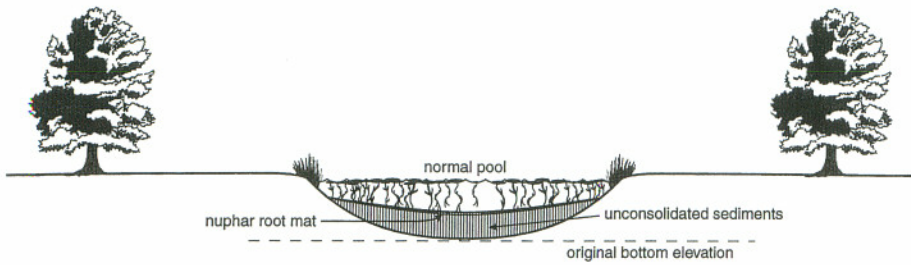


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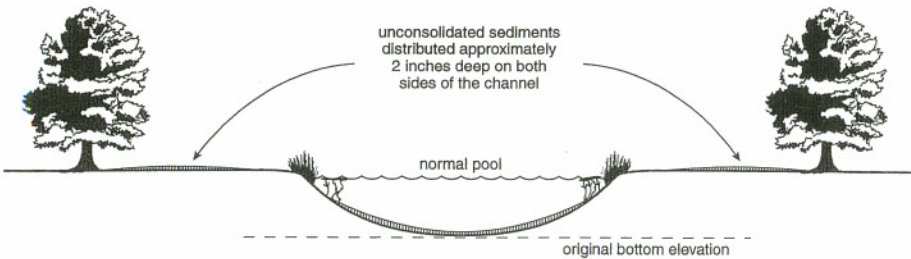
Attachment 4 of 5

30. FOOT MAXIMUM CHANNEL WIDTH

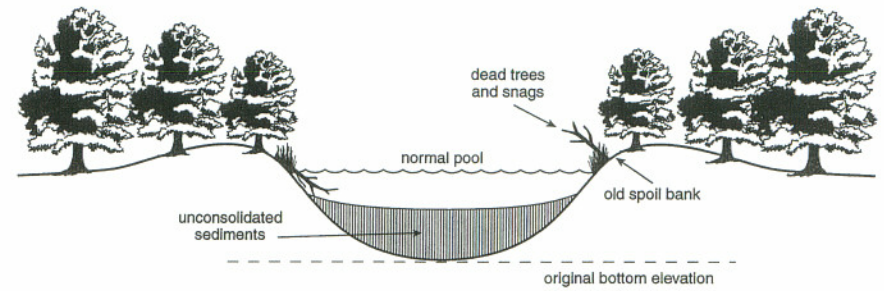
BEFORE



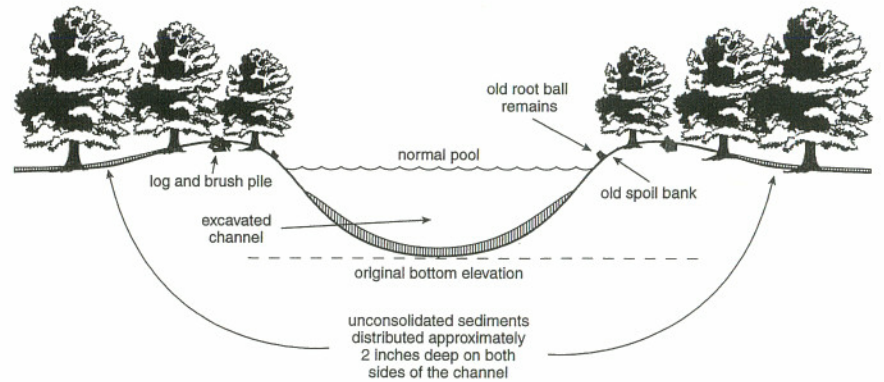
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BEFORE



AFTER



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