#### **Background**

Sea lamprey are primitive marine invaders to Lake Champlain. They are parasitic fish that feed on the body fluid of other fish resulting in reduced growth and often the death of host fish. A substantial body of information collected on Lake Champlain indicates sea lamprey have a profound negative impact upon the lake's fishery resources and have suppressed efforts to establish new and historical sportfisheries. In 1990, the Service, NYSDEC, and VTDFW initiated an eight-year experimental sea lamprey control program for Lake Champlain. The experiment program treated tributaries and deltas of Lake Champlain with the chemical lampricides TFM and Bayer 73, which substantially reduced larval sea lamprey numbers in treated waters. The program included monitoring and assessment of the effects of sea lamprey reduction on the characteristics of certain fish populations, the sport fishery and the area's growth and economy. A set of thirty evaluation standards were established. Overall, the experimental sea lamprey control program met or exceeded the majority of the standards. In addition to this evaluation, the cooperating agencies assessed the effects of the program on nontarget organisms.

Two rounds of treatments were planned for each significantly infested stream and delta. From 1990 through 1996 24 TFM treatments were conducted on 14 Lake Champlain tributaries, and 9 Bayer 73 (5% granular) treatments were conducted on five deltas. A cumulative total of approximately 141 miles and 1,220 delta acres were treated.

In summary, trap catches of spawning-phase sea lamprey declined by 80-90%; nest counts were reduced by 57%. Sixteen of twenty-two TFM treatments reduced ammocoetes at index stations to less than 10% of pretreatment levels. Eight of the 9 Bayer treatments resulted in mean mortality rates over 85% among caged ammocoetes. Relatively small numbers of nontarget amphibian and fish species were killed. Adverse effects on nontarget species were higher for Bayer treatments than TFM. Native mussels, snails and some other macroinvertebrates were significantly affected after the 1991 Bayer 73 treatments of the Ausable and Little Ausable deltas in New York. However, they recovered to pre-treatment levels within 4 years. American brook lamprey also experienced substantial treatmentrelated mortality. Yet, the finding of

dead American brook lamprey in

second-round treatments in each stream where they were negatively affected during the first-round suggested survival or immigration was adequate to maintain their populations. Wounding rates on lake trout and landlocked Atlantic salmon were reduced in the main lake basin, and catches of both species increased. A significant increase in survival of 3-4 year lake trout was noted; survival of older fish improved but did not change significantly. Returns of Atlantic salmon to tributaries increased significantly after treatment. Changes in wounding rates on brown and rainbow trout could not be evaluated, but angler catches increased since 1990. Catch per unit effort of rainbow smelt, the major forage species for salmonids, decreased significantly at 1 or 2 sampling stations in the main lake basin and in Malletts Bay, but not at other locations; length-at-age also decreased at most sites. Evaluation of angler responses to the program indicated a favorable, 3.5:1 economic benefit:cost ratio.

A comprehensive Evaluation of an Eight-Year Program of Sea Lamprey Control in Lake Champlain provides a detailed description of the results of the project. It is available on the FWS websites at—

www.fws.gov/r51cfwro/lamprey/lamprey.html., or from any of the contacts for further information listed above.

#### **Decision To Be Made**

The responsible officials in the FWS, NYSDEC, and VTDFW must decide whether to continue sea lamprey control for Lake Champlain. In addition, if sea lamprey control will continue, the agencies must also consider the following:

(1) Should the following list be established as the long-term program objectives?

(a) Maintain reduced levels of sea lamprey on Main Lake and South Lake portions of Lake Champlain and achieve further Main Lake-South Lake reductions by targeting new areas where sea lamprey infestations are found.

(b) Augment sea lamprey control activities in Mallets Bay and Inland Sea areas of Lake Champlain and reduce sea lamprey population levels and associated impacts there.

(c) Employ an integrated approach to continuing sea lamprey control using lampricides and nonchemical means.

(2) What mitigation and monitoring measures are required for sound resource management?

(3) Is sea lamprey control in the best interest for the resource and citizens of the states of New York and Vermont? The Final Environmental Impact Statement and Record of Decision is expected to be released by April, 2001. The Responsible Officials will make a decision regarding this proposal after considering public comments, and the environmental consequences displayed in the Final Supplemental Environmental Impact Statement, applicable laws, regulations, and policies. The decision and supporting reason will be documented in the Record of Decision.

Dated: December 9, 1999.

#### Ronald E. Lambertson.

Acting Regional Director.

[FR Doc. 99-33186 Filed 12-21-99; 8:45 am]

BILLING CODE 4310-55-M

#### **DEPARTMENT OF THE INTERIOR**

#### **Bureau of Indian Affairs**

# Final Determination Against Federal Acknowledgment of the Yuchi Tribal Organization

**AGENCY:** Bureau of Indian Affairs, Interior.

**ACTION:** Notice of Final Determination.

**SUMMARY:** Notice is hereby given that the Assistant Secretary—Indian Affairs declines to acknowledge that the Yuchi Tribal Organization, P.O. Box 1803, Sapulpa, Oklahoma 74067, exists as an Indian tribe within the meaning of Federal law. This notice is based on the determination that the group does not satisfy one of the criteria set forth in 25 CFR 83.7, namely 83.7(f), and therefore does not meet the requirements for a government-to-government relationship with the United States. Pursuant to 25 CFR 83.10(l)(2), this notice is published in accordance with authority delegated by the Secretary of the Interior to the Assistant Secretary—Indian Affairs by 209 DM 8.

**DATES:** This determination is final and will become effective 90 days after its publication in the **Federal Register**, unless a request for reconsideration is filed by the petitioner or any interested party with the Interior Board of Indian Appeals no later than 90 days after publication.

## FOR FURTHER INFORMATION CONTACT: R.

Lee Fleming, Chief, Branch of Acknowledgment and Research, (202) 208–3592. A request for a copy of the report which summarizes the evidence and analyses that are the basis for this Final Determination should be addressed to the Bureau of Indian Affairs, Branch of Acknowledgment and Research, 1849 C Street NW, Mailstop 4660–MIB, Washington, D.C. 20240.

**SUPPLEMENTARY INFORMATION:** A notice of the Proposed Finding to decline to acknowledge the Yuchi Tribal Organization (YTO) was published in the Federal Register on October 24, 1995 (60 FR 54506). The Proposed Finding concluded that the YTO did not meet criterion 83.7(f) of the acknowledgment regulations. The requirement of criterion 83.7(f) is that the membership of a petitioning group be composed "principally of persons" who are not members of any acknowledged North American Indian tribe" (25 CFR 83.7(f)). The Proposed Finding concluded that the YTO failed to meet this criterion because almost all of its members are also enrolled members in a federally-recognized tribe, the Muscogee (Creek) Nation (MCN).

The acknowledgment regulations provide, however, for an exception in which a petitioner may be acknowledged even though its members are predominantly members of a federally-recognized tribe. In order to benefit from this exception, a petitioner must demonstrate that it satisfies three conditions: that it has functioned throughout history as an autonomous tribal entity, that its members do not maintain a bilateral political relationship with the acknowledged tribe, and that its members have provided written confirmation of their membership in the petitioning group (25 CFR 83.7(f)). The Proposed Finding concluded that the YTO did not meet any of these three conditions, and thus did not qualify for the exception to the basic requirement of criterion 83.7(f).

The YTO petition for Federal acknowledgment was evaluated under the section of the acknowledgment regulations (25 CFR 83.10(e)) which provides for an expedited Proposed Finding on a single criterion when the documented petition and the petitioner's response to the preliminary technical assistance review of the petition by the Bureau of Indian Affairs (BIA) indicates that there is little or no evidence that the petitioner can meet criterion 83.7(f). An expedited Proposed Finding is made after the petitioner has responded to the BIA's technical assistance review of the petition and before the petition is placed under "active consideration" (25 CFR 83.10(e)). Under the regulations (25 CFR 83.5(c), 83.6), the petitioner has the burden of establishing that it is entitled to be acknowledged as existing as an Indian tribe. The petitioner's failure to meet any one of the mandatory criteria in section 83.7 results in a finding against acknowledgment (25 CFR 83.10(m)). If the Assistant Secretary's review of the petition finds that the

evidence "clearly establishes" that the group does not meet one of the mandatory criteria in paragraphs 83.7(e), (f), or (g), the Assistant Secretary shall issue an expedited Proposed Finding denying acknowledgment (25 CFR 83.10(e)(1)).

Publication of the expedited Proposed Finding gives notice that the petition is now under "active consideration" (25 CFR 83.10(f)), and starts the process and time periods established in paragraphs 83.10(h) through (l). The expedited Proposed Finding limits the inquiry for the Final Determination to a single criterion. In response to an expedited Proposed Finding, the petitioner or third parties must provide evidence for the Final Determination that the petitioner meets the criterion in question under the "reasonable likelihood of the validity of the facts" standard (25 CFR 83.6(d)), the standard which applies to the evaluation of petitions under active consideration. The ultimate burden of establishing that the petitioner is entitled to be acknowledged as an Indian tribe always remains on the petitioner. This Final Determination on the YTO petition is issued based on the conclusion that neither the YTO nor the third parties have shown that the YTO meets criterion 83.7(f) under the "reasonable likelihood of the validity of the facts" standard. Because the petitioner and third parties did not provide sufficient evidence that the petitioner meets criterion 83.7(f) under this standard, it was not necessary for the BIA to undertake a full evaluation of the YTO petition under all seven of the mandatory criteria.

This Final Determination is based upon an evaluation of all the materials utilized for preparation of the Proposed Finding, the information submitted by the petitioner in response to the Proposed Finding and in response to third party comments, the public comments on the Proposed Finding, and the evidence collected by the BIA staff for evaluation purposes. The YTO and two members of the public submitted timely comments on the Proposed Finding. The YTO also submitted a timely response to the public comments. Neither the comments of the petitioner nor the public comments disputed the basic conclusion of the Proposed Finding that almost all YTO members are also enrolled members of a federallyrecognized tribe. None of these comments demonstrated, or even attempted to demonstrate, that the petitioner satisfies all three conditions necessary to achieve an exception to the basic requirement of criterion 83.7(f). A review of the comments on the

Proposed Finding reveals that the YTO petitioner and the public commenters have offered no evidence and no arguments which refute or revise the Proposed Finding.

The YTO petitioner represents only a portion of a larger Yuchi ethnic group, and this Final Determination applies to this petitioner rather than to all the ethnic Yuchi. Independent scholars have estimated the current population of ethnic Yuchi at about 2,000 persons, while a 1956 list of the Yuchi included 1,299 names. The Proposed Finding was based on an evaluation of a membership list submitted by the YTO which contained 165 names. Neither the petitioner nor the public commenters disputed the conclusion of the Proposed Finding that 92 percent of these individuals were enrolled members of the MCN. This Final Determination is based on an evaluation of a revised membership list submitted by the YTO which contains 327 names. The BIA compared the names on the membership list of the YTO to the names in the citizenship database of the MCN. The evidence indicates that 278 of the 327 individuals on the YTO membership list, or 85 percent of them, are members of the MCN. The evidence also indicates that 93 percent of YTO adults are MCN members. These data reveal that the membership of the YTO petitioner is composed principally of members of a federally-recognized tribe.

The provisions of criterion 83.7(f) provide an exception to the basic requirement of the criterion if the petitioner can demonstrate that, despite the inclusion of its members on the MCN roll, it meets three conditions. The petitioner and commenters have not demonstrated that the YTO is a politically autonomous entity at present, as required by the first condition. The petitioner's leaders have conceded that the YTO is not the governing body of a Yuchi tribe. The petitioner and commenters have not challenged the conclusion of the Proposed Finding on the second condition that YTO members have a bilateral political relationship with the MCN because of the reciprocal consent involved in applying for MCN membership and being accepted as members by the MCN. Also, the evidence indicates that individual YTO members have participated extensively in the MCN political and judicial systems since 1962, which confirms the existence of a bilateral political relationship between YTO members and a recognized tribe. The petitioner and commenters have not claimed that the YTO has met the third condition of providing written confirmation from its members of their intention to belong to

the petitioning group. The evidence indicates that such confirmation can be implied for only a small minority of YTO members. Thus, the YTO petitioner does not meet any of the three conditions which provide an exception to the basic requirement of criterion 83.7(f).

The comments on the Proposed Finding have offered no basis for reversing the Proposed Finding on the petition for Federal acknowledgment of the YTO. The evidence reveals that the petitioner fails to meet the requirement of criterion 83.7(f) that it be composed principally of individuals who are not members of a federally-recognized tribe. The evidence does not show that the petitioner meets all three of the conditions necessary to achieve an exception to the essential requirement of criterion 83.7(f). Neither the petitioner nor the commenters have demonstrated, by the standard of a "reasonable likelihood of the validity of the facts," that the YTO meets the requirements of criterion 83.7(f). Therefore, the Proposed Finding is affirmed. Under 25 CFR 83.10(m), because the Yuchi Tribal Organization fails to meet criterion 83.7(f), a mandatory requirement for Federal acknowledgment, the Assistant Secretary—Indian Affairs declines to acknowledge that the YTO is an Indian

This determination is final and will become effective 90 days after the date of its publication in the **Federal Register** (25 CFR 83.10(l)(4)), unless a request for reconsideration of this determination is filed by the petitioner or any interested party with the Interior Board of Indian Appeals (IBIA) pursuant to 25 CFR 83.11. The request for reconsideration by the petitioner or interested party must be received by the IBIA no later than 90 days after publication of this determination in the **Federal Register** (25 CFR 83.11(a)(2)).

Dated: December 15, 1999.

#### Kevin Gover,

Assistant Secretary—Indian Affairs.
[FR Doc. 99–33117 Filed 12–22–99; 8:45 am]
BILLING CODE 4310–02–P

## **DEPARTMENT OF THE INTERIOR**

#### **Bureau of Indian Affairs**

Proposed Final Base Membership Roll of the Catawba Indian Nation (Formerly Known as the Catawba Tribe of South Carolina) and Appeal Procedures

**AGENCY:** Bureau of Indian Affairs, Interior.

**ACTION:** Notice.

**SUMMARY:** Notice is hereby given of the proposed final base membership roll and membership appeal procedures of the Catawba Indian Nation of South Carolina (formerly known as the Catawba Tribe of South Carolina). This notice is published pursuant to Section 7 of the Act of October 27, 1993 (Pub. L. 103–116; 107 Stat. 1124).

# FOR FURTHER INFORMATION CONTACT: Leann Bennett, Bureau of Indian Affairs, Tribal Relations Branch, Eastern Region,

Mailstop 260–VA SQ, 3701 North Fairfax Drive, Arlington, VA 22203. Telephone number: (703) 235–3006.

**SUPPLEMENTARY INFORMATION:** This notice is published in exercise of authority delegated to the Assistant Secretary—Indian Affairs under 25 U.S.C. 2 and 9 and 209 DM 8.

Section 7 of the Act of October 27, 1993 (Act), Pub. L. 103-116, 107 Stat. 1124, directs the Secretary of the Department of the Interior (Secretary) to compile a proposed final base membership roll of members of the Catawba Indian Nation and to publish it in the **Federal Register** and in three newspapers of general circulation in the Catawba Indian Nation's service area. The purpose of the proposed final base membership roll is to identify individuals eligible for participation in the distribution of funds from the Per Capita Trust Fund established under Section 11(h) of the Act. To be eligible for inclusion on the proposed final base membership roll, individuals must have been living on October 27, 1993, must be listed on or be lineal descendants of persons listed on the membership roll published by the Secretary in the Federal Register on February 25, 1961, or the Catawba Executive Committee must have determined that a particular individual, or his or her lineal ancestors, should have been listed on the 1961 membership roll, but was not.

An appeal may be filed with the Catawba Executive Committee on or before Febraury 22, 2000 under appeal procedures made by the Executive Committee in consultation with the Secretary. The Appeal Procedures are published below.

An appeal may be filed by a member with respect to the inclusion of any name on the proposed final base membership roll and by any person with respect to the exclusion of his or her name from the proposed final base membership roll. The Executive Committee shall review such appeals and render a decision, subject to the Secretary's approval. If the Executive Committee and the Secretary disagree, the Secretary's decision will be final.

All appeals will be resolved on or before March 22, 2000 and the final base membership roll of the Catawba Indian Nation will subsequently be published in the **Federal Register**, and in three newspapers of general circulation in the Catawba Indian Nation's service area. Distribution of funds from the Per Capita Trust Fund will commence using the list of names on the Catawba Indian Nation's final base membership roll.

Following the Appeal Procedures, which are published below, is the proposed final base membership roll of the Catawba Indian Nation of South Carolina certified by resolution of the Catawba Executive Committee as a true and correct listing of all persons eligible for enrollment pursuant to the Act.

### **Appeal Procedures**

Section 1. Who May Appeal

- (a) Any member of the Catawba Indian Nation may appeal the inclusion of any name on the proposed final base membership roll;
- (b) Any person may appeal the exclusion of his or her name from the final base membership roll; and
- (c) Any parent, guardian or next of kin of any minor or incompetent individual may appeal the exclusion of the minor's or incompetent's name from the final base membership roll.

## Section 2. Filing an Appeal

- (a) Failure to file an appeal postmarked on or before February 22, 2000 shall be conclusive evidence of non-interest and the applicant has no further recourse.
- (b) The appeal shall be in written form and addressed to the Catawba Indian Nation Executive Committee, Post Office Box 188, Catawba, South Carolina 29704.
- (c) The burden of proof that an individual should have been listed on the proposed final base membership roll, but was not, lies with the appealing party. If an individual is listed on the proposed final base membership roll and an appeal is filed seeking to exclude the listed person, the burden of proof is on the party seeking to show grounds for exclusion.
- (d) The appeal shall be supported by official documents and may be supported by other relevant documents. Such documents include, but are not limited to, birth certificates, death certificates, marriage licenses, probate records, conveyance records, notarized church records, and state and federal censuses.
- (e) Where more than one person appeals the inclusion of a name, all appeals and the supporting