



**Committee of Advisors
to the
Great Lakes Fishery Commission**



Resolution #5: Avian Botulism Research

Whereas recent outbreaks of Avian Botulism (*Clostridium botulinum*) have increased and appear to be moving from West to East from Lake Huron through Lake Erie may well show up in Lake Ontario soon and,

Whereas very little is known about the ecology of Type E botulinum toxin and,

Whereas there appears to be linkage between Type E botulinum toxin and fish, but it is very poorly understood and,

Whereas people are susceptible to poisoning with Type E botulinum toxin and agencies responsible for managing the resources and providing information to the human population have little information in this regard, therefore

Be it resolved that the U. S. Advisors for Lake Ontario urge the Great Lakes Fishery Commission sponsor research in this area to help to better understand Type E botulinum toxin ecology, its origins, its linkages to the fish population and causes for its apparent spread in the Great Lakes Basin.

Submitted by Ed Sander, U.S. Advisor, Lake Ontario

Resolution 01-05

Passed by the U.S. Committee of Advisors, June 4, 2001

The opinions expressed here are those of the independent committee of advisors and not necessarily those of the Great Lakes Fishery Commission. The Committee of Advisors consists of both U.S. and Canadian representatives, from First Nation, commercial, recreational, academic, agency, and public fishery interests in the Great Lakes Basin. Advisors provide advice to the Great Lakes Fishery Commission; U.S. advisors are nominated by the State Governors, and appointed by the commission. Canadian advisors are nominated by the Ontario Minister of Natural Resources and appointed by the Minister of Fisheries and Oceans Canada.