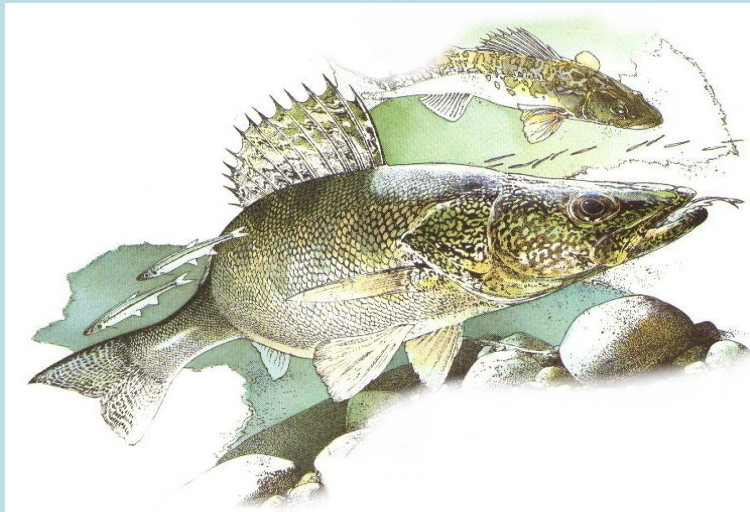
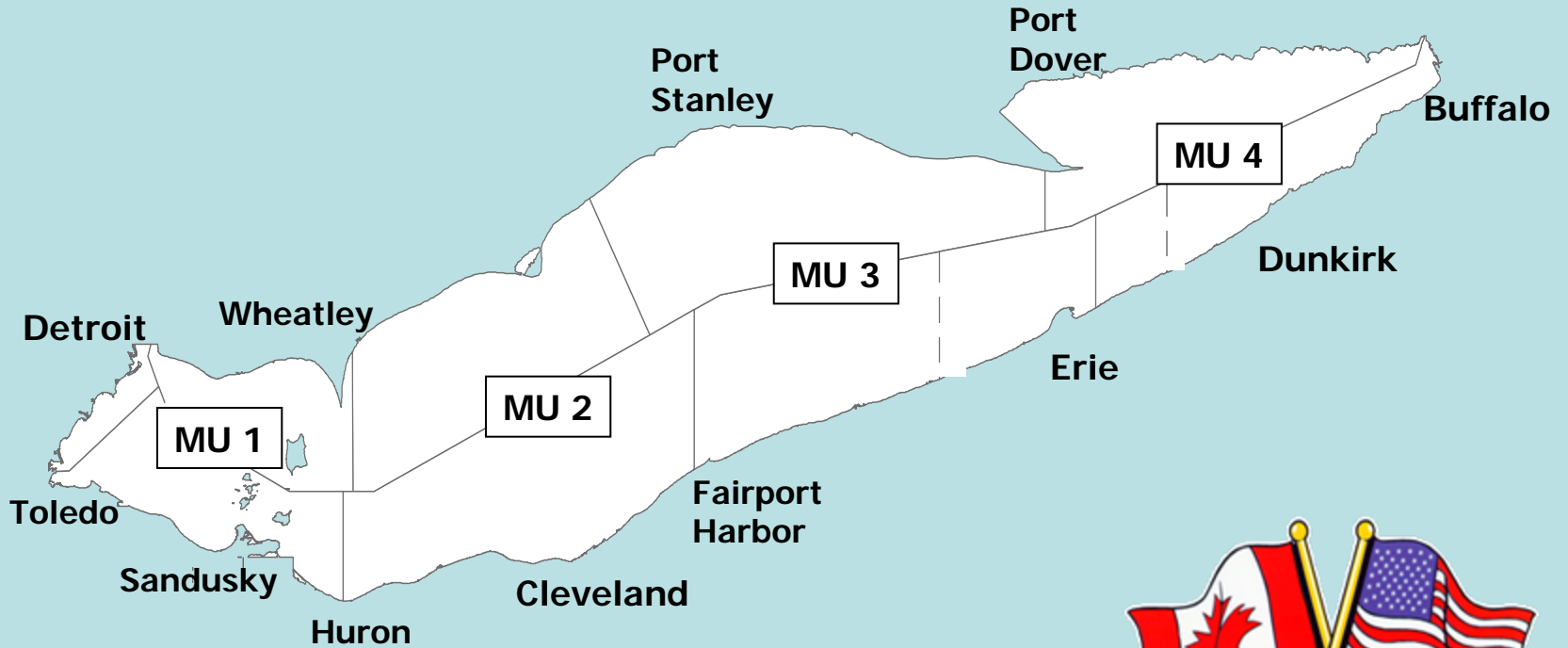


# **Great Lakes Fisheries Commission: Interagency Fisheries Management on Lake Erie**



**The Great Lakes Fishery Commission was established in 1955 by the Canadian/U.S. Convention on Great Lakes Fisheries. The commission coordinates fisheries research, controls the invasive sea lamprey, and facilitates cooperative fishery management among the state, provincial, tribal, and federal management agencies.**

# Lake Erie Management Units (MUs)





Great Lakes Fishery Commission

## Lake Erie Committee



Ontario  
Ministry of  
Natural  
Resources



New York  
State Dept. of  
Environmental  
Conservation



Pennsylvania  
Fish and Boat  
Commission



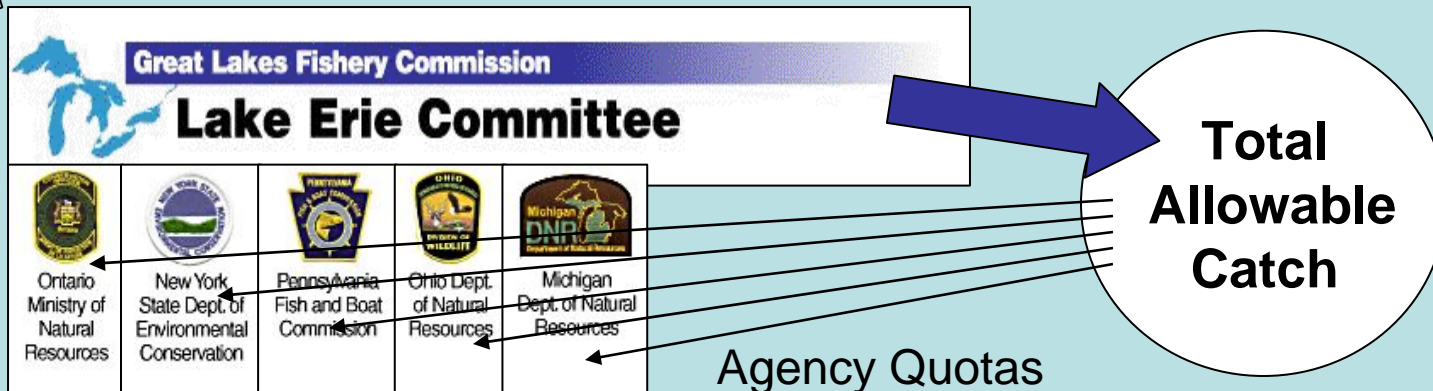
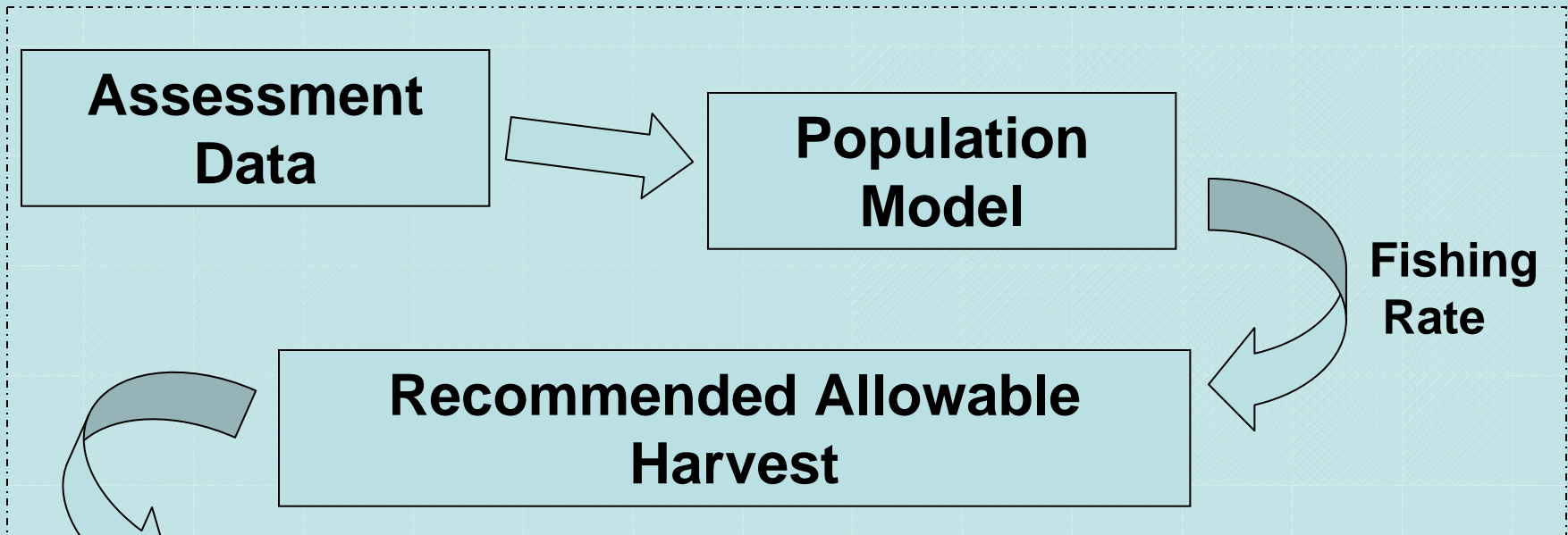
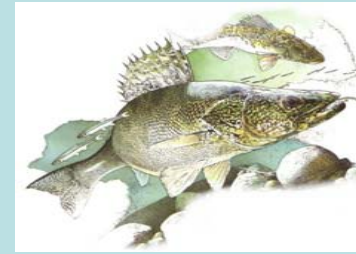
Ohio Dept.  
of Natural  
Resources



Michigan  
Dept. of Natural  
Resources

- **Standing Technical Committee**
- **Task Groups:**
  - Walleye
  - Yellow Perch
  - Coldwater
  - Forage
  - Habitat
- **Charges, reports, data warehouses**

# How Do We Manage? How Are Quotas Set?



# Assessment Data



Creel surveys assess  
the sport fishery



# Assessment Data



Inspections and reports assess the commercial fishery



# Assessment Data



Agency surveys assess the fish populations and the food web: Recruitment, age, growth, survival, diets: build long-term data sets

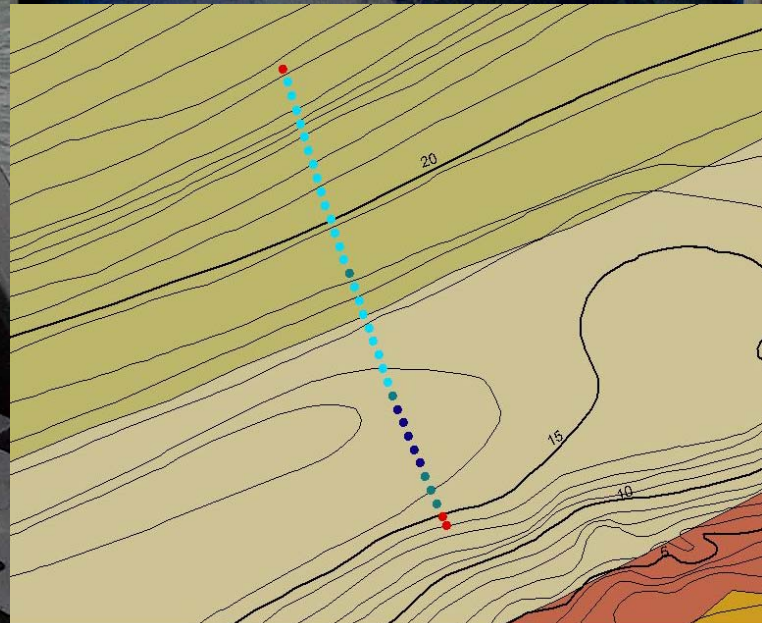


# Cooperative Research

THE OHIO STATE UNIVERSITY  
DEPARTMENT OF EVOLUTION,  
ECOLOGY, AND ORGANISMAL BIOLOGY



AQUATIC ECOLOGY LABORATORY



0 1 2 Kilometers

Lower trophic & habitat sampling



## Other Issues: Collaboration

- Critical components to production
- Habitat definition/protection/restoration
- Native fish/stock use/protection/  
restoration
- Economic and social valuation
- Aquatic Nuisance Species
- Cormorant management