



Efforts to Prevent and Control Great Lakes Invasive Species

***State Management Planning
in the Great Lakes Region***

Great Lakes Commission Project Staff:

Kathe Glassner-Shwayder, Senior Project Manager

Erika Jensen, Great Lakes Commission-Sea Grant Fellow



State Management Plans for Great Lakes Aquatic Invasions

- Legislative framework for addressing aquatic nuisance species (ANS) problems on a national, regional, state level
- State management planning: Value added for ANS prevention and control
- Project sponsoring this workshop: *A Collaborative Approach to Advance State Management Plans for Prevention and Control of Aquatic Nuisance Species*



Legislative Framework: NANPCA

■ Nonindigenous Aquatic Nuisance Prevention and Control Act of 1990 (NANPCA):

- Established the national Aquatic Nuisance Species Task Force (ANSTF) to coordinate ANS programs on a nation scale
- Established the Great Lakes Panel on Aquatic Nuisance Species to address ANS problems on a multijurisdictional basis
- Requires the development of state management plans to prevent introduction, limit spread and mitigate impacts of aquatic nuisance species

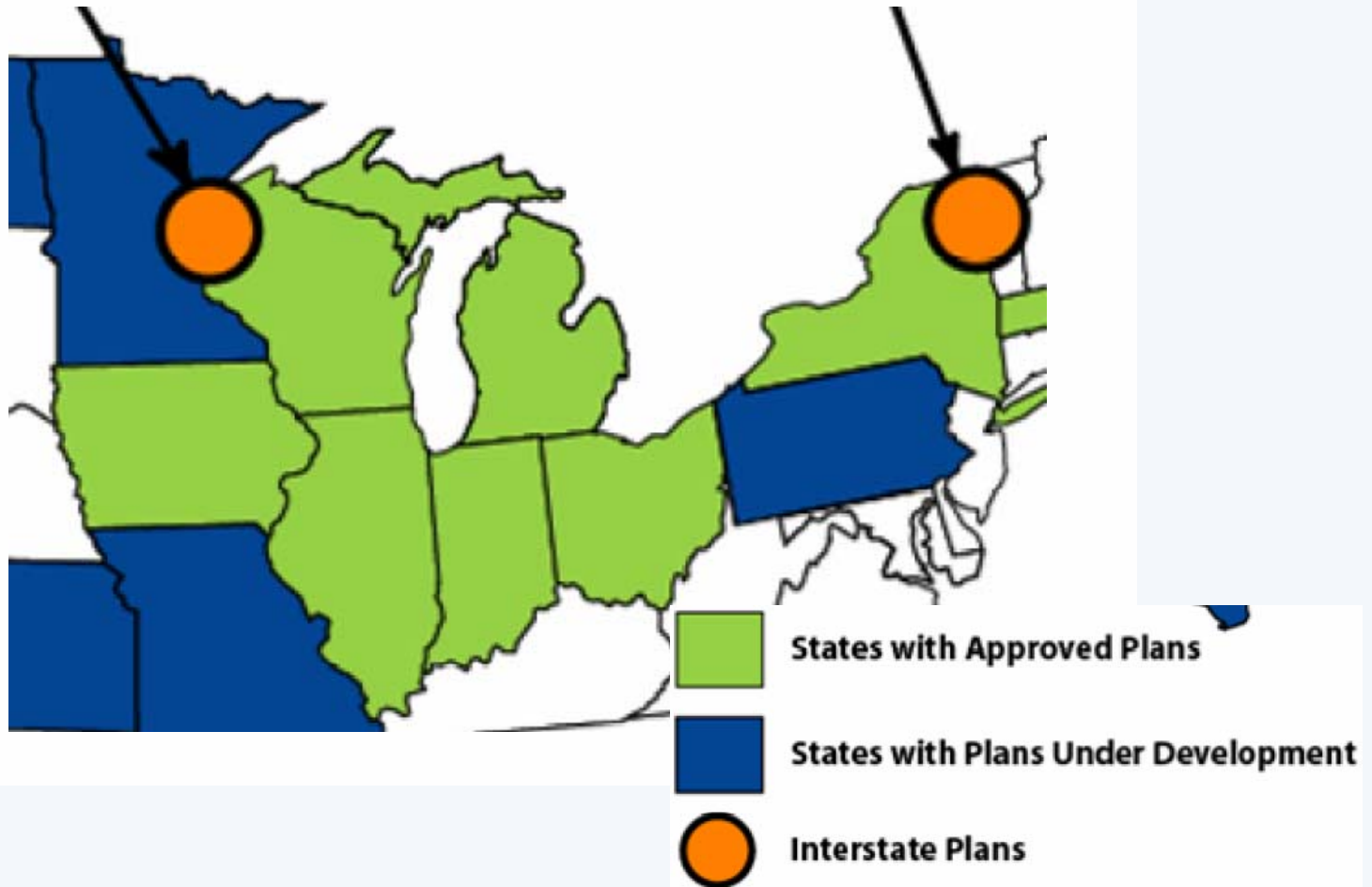


Legislative Framework: NANPCA

- **Nonindigenous Aquatic Nuisance Prevention and Control Act of 1990 (NANPCA):**
 - States must submit their SMPs to the ANSTF for approval
 - Once approved, the state is eligible for implementation funds, based on federal cost sharing
- **Federal funding is only for SMP implementation, states must fund initial plan development**
- **States must match federal funding at 25%**

ANSTF Approval of State Management Plans

Status of State ANS Management Plans



Ohio's State Management Plan



■ Began development in 1995 led by ODNR Division of Wildlife, plan approved by ANSTF in 1997

■ Div. of Wildlife worked with several other divisions and agencies to develop plan

■ 3 main goals:

- Preventing new introductions of nonindigenous ANS into the Great Lakes and inland waters of the state.
- Limiting the spread of established populations of nonindigenous ANS into uninfested waters of the state.
- Abating harmful ecological, economic, social and public health impacts resulting from infestation of nonindigenous ANS.

A Valuable Tool

SMP is an effective tool for ANS prevention and control

- Involves many jurisdictions, federal & state agencies, private entities and wide array of vested stakeholders
- Reinforces collaboration between national, regional, state and local efforts to prioritize and resolve ANS problems
- Facilitates information sharing, development of consistent messages, coordination and complementary plans, reduction in duplication of efforts
- Raises public and private awareness, facilitating support and taking action on ANS prevention and control





Great Lakes Commission Role

■ Provide a regional framework for SMP development

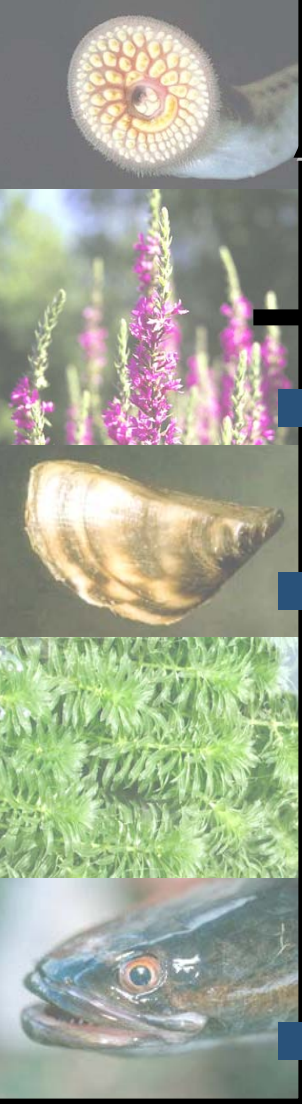
- Developed a model ANS plan (1996) with guidance from the Great Lakes Panel
- Provides guidance to the Great Lakes states based on the following 3 goals:
 - Prevent new ANS introductions
 - Limit the spread of established ANS populations
 - Abate harmful ecological, economic, social and public health impacts resulting from Great Lakes aquatic invasions

■ Managing regional project funded by NOAA's National Sea Grant program to advance SMPs in the Great Lakes region



A Collaborative Approach to Advance SMPs for Prevention and Control of ANS

- A regional approach to state management planning on ANS prevention and control
- Funded through NOAA National Sea Grant Program
- Administered by GLC in cooperation state Sea Grant programs & natural resource agencies
- State-specific workshops conducted in Great Lakes region
- Focus varies depending on the status of the SMP process
 - Development, implementation, evaluation, revision
 - Just aquatic invasives OR combined aquatic and terrestrial



A Collaborative Approach to Advance SMPs for Prevention and Control of ANS

■ Completed workshops:

- Wisconsin, Pennsylvania, Minnesota, Michigan, Indiana

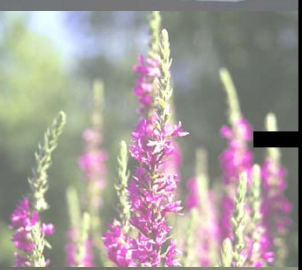
■ Workshops will provide information on SMPs for a special all-day session of the ANSTF meeting in May:

- Present outcomes and progress on SMP development / implementation in the Great Lakes region to the ANSTF
- Focus on shared priorities, implementation strategies, and funding opportunities

■ A final report will be issued to the states after the ANSTF meeting

■ Materials from each workshop available online:

- <http://www.glc.org/ans/initiatives>



THANK YOU!

Contact for further information:

Kathe Glassner-Shwayder (shwayder@glc.org)

Erika Jensen (ejensen@glc.org)