

Partnering to Improve Fisheries Habitat in Reservoirs across the Nation

*A Plan for Building and Growing
Capacity to Improve Fish Habitat in
our Nations Reservoirs*

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Reservoir Fisheries Habitat Partnership

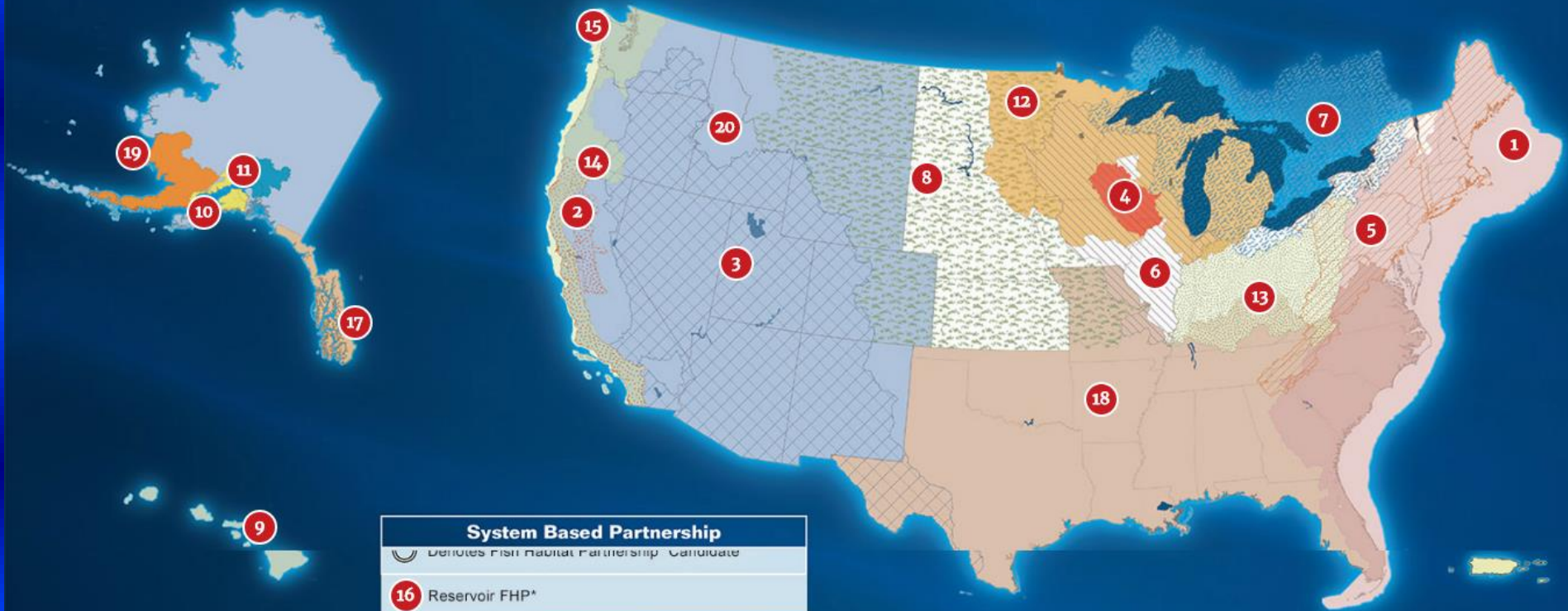


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ABOUT

The National Fish Habitat Action Plan is an unprecedented attempt to address an unseen crisis for fish nationwide: loss and degradation of their watery homes.





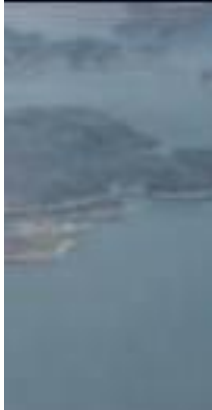
RESERVOIR FISHERIES HABITAT PARTNERSHIP

Reservoirs are inextricable parts of our natural landscapes; they cannot be isolated or dismissed in conservation management. Constructed to meet a variety of human needs, they impact almost every major river system in the United States, affecting to various degrees habitat for fish and other aquatic species and, in turn, affected by the health of the watershed in which they reside. Reservoirs, their associated watersheds, and their downstream flows constitute interdependent, functioning systems. Effective management of these reservoir systems – maintaining their ecological function and biological health – is essential to the conservation of our nation's aquatic resources and their habitats. It requires that we minimize the adverse impacts of reservoirs on their watersheds (and watersheds upon reservoirs) and maximize their utility for aquatic habitat.





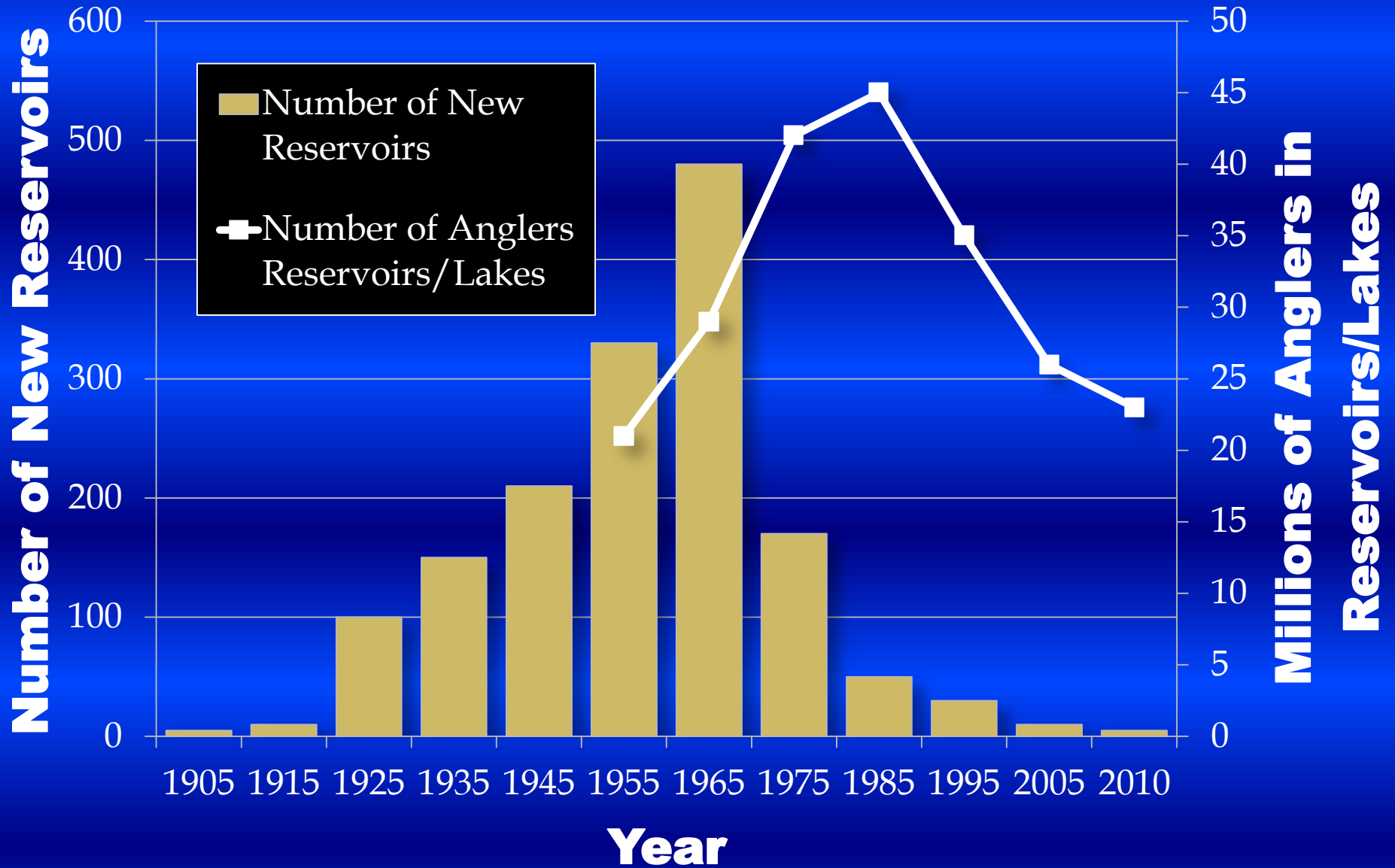
RESERVOIR
FISHERIES
HABITAT
PARTNERSHIP



Friends
of RESERVOIRS

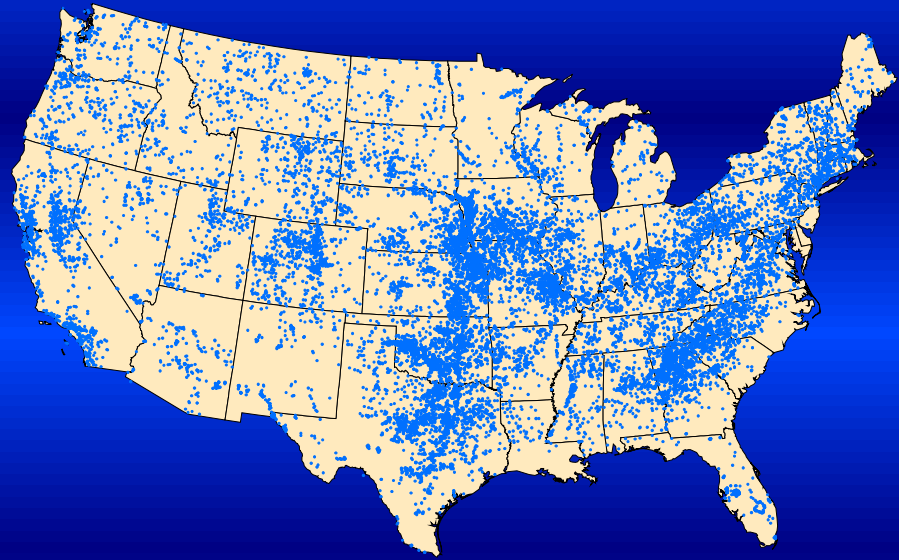
WATER. HABITAT. LIFE.





What is FOR?

- A grass-roots effort to improve fish habitat in our nation's reservoirs
- Connects public partners with agencies on habitat projects



Partner Benefits

1. Financial Benefits

- eligibility to use FOR 501(c)(3) designation
- enhanced fundraising capacity by part of a national organization (RFHP and NFHP); guidance and assistance; organization and capacity development
- banking services

2. Project Assistance

- eligibility for project funding by the RFHP – priority points
 - Small projects grants (\$1000) exclusively for FOR members
 - Mossback projects grants (\$1000 of product wholesale) exclusively for FOR members
- grant writing/application assistance
 - 2-totalling \$70,000 grants from Shell Oil to help PFBC with habitat work
 - Working with Wichita Falls Foundation to secure grants for Lake Wichita restoration
- some grants require non-profit status (FOR)

Partner Benefits

3. Technical Support

- Web site and other services
 - Developing a BMP site
 - BMP manual
- Educational forums and meetings (RFHP annual meeting)
- Access to reservoir inventory and assessments
- Networking with others

4. Recognition

- FOR logo, bumper stickers and other materials
- Annual “Friend of Reservoirs” awards
- NFHP’s Ten Waters to Watch program gives projects national exposure
 - Table Rock, MO; Lake Conroe & Lake Livingston, TX; Lake Bloomington, IL, Lake Wichita, TX, Roosevelt Lake, AZ, Shelbyville Lake, IL, Elephant Butte, NM
- Club highlights on FOR website and newsletter





Reservoir Fish Habitat Management

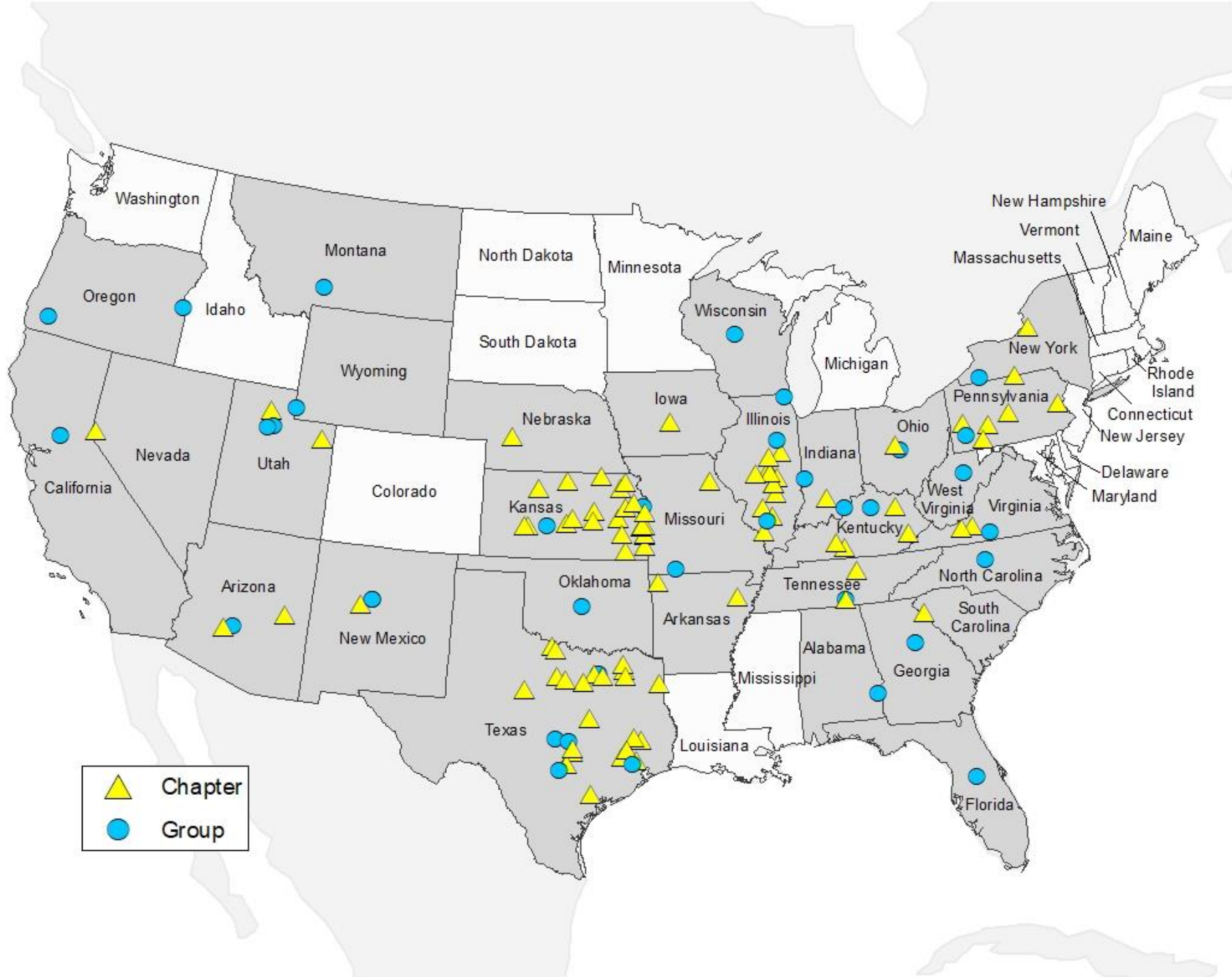
a project of the



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Colorado

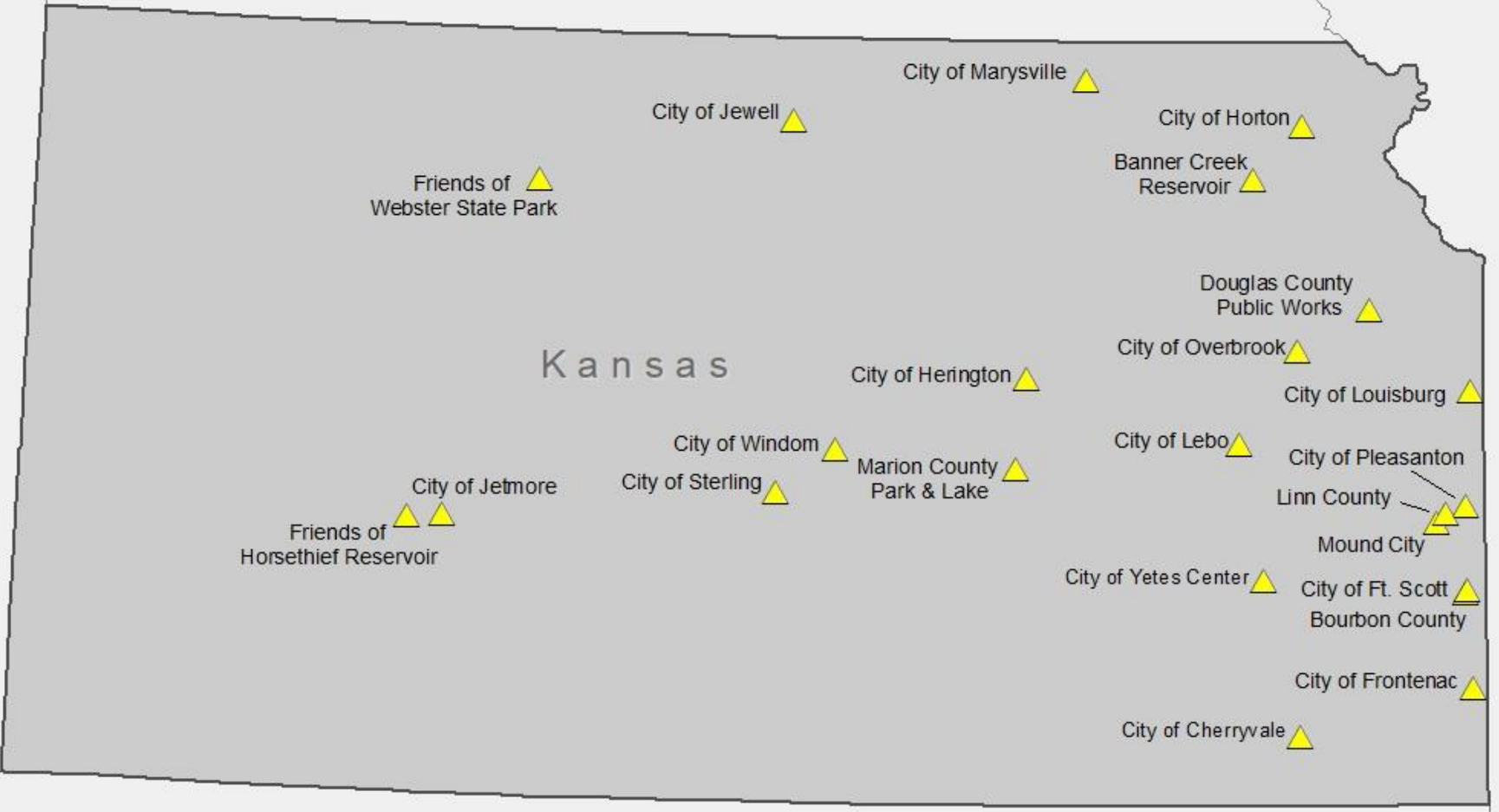
Nebraska

Missouri

Kansas

Texas

Oklahoma



Friends of Webster State Park

City of Jewell

City of Marysville

City of Horton

Banner Creek Reservoir

Douglas County Public Works

City of Overbrook

City of Louisburg

City of Lebo

City of Pleasanton

Linn County

Mound City

City of Yetes Center

City of Ft. Scott

Bourbon County

City of Frontenac

City of Cherryvale

City of Windom

Marion County Park & Lake

City of Sterling

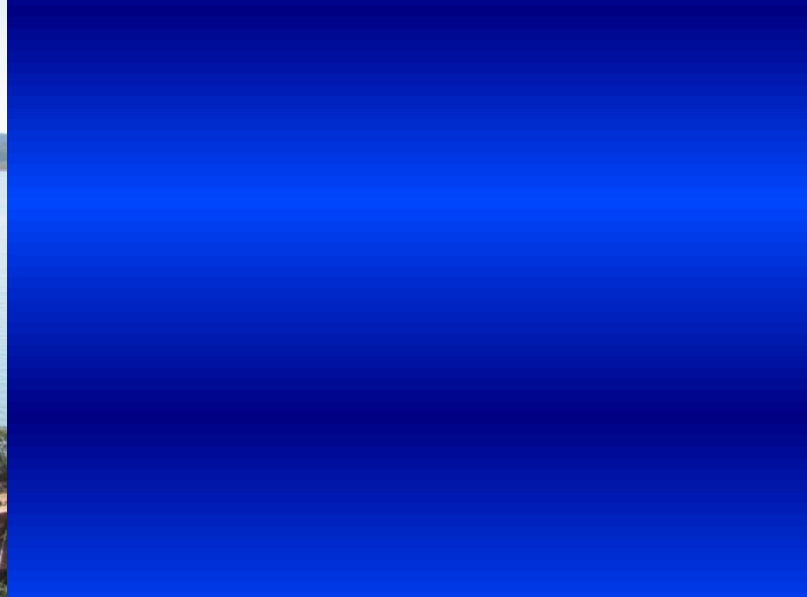
City of Jetmore

Friends of Horsethief Reservoir

Project Partners

- ▣ 58 projects in 19 states
 - FOR: 36 projects

\$935,000:5.7 million (1:6 funds leveraged)



RFHP provide seed money to be leveraged with local funds;

501 (c) (3) provides donors with tax deduction



RFHP funded 10 projects in TX

- **20% of TX reservoirs are “moderately to high” or “highly” impaired by lack of structure**
- **All TX projects have structure component**
 - **Most have been native vegetation restoration**
 - **All have FOR partners**



Lake Livingston

- 6 Independent school districts
- Bass Clubs
- Master Naturalists
- Chambers of Commerce
- 2015 Ten Waters to Watch







Shoreline Stabilization



Patterns of deposition



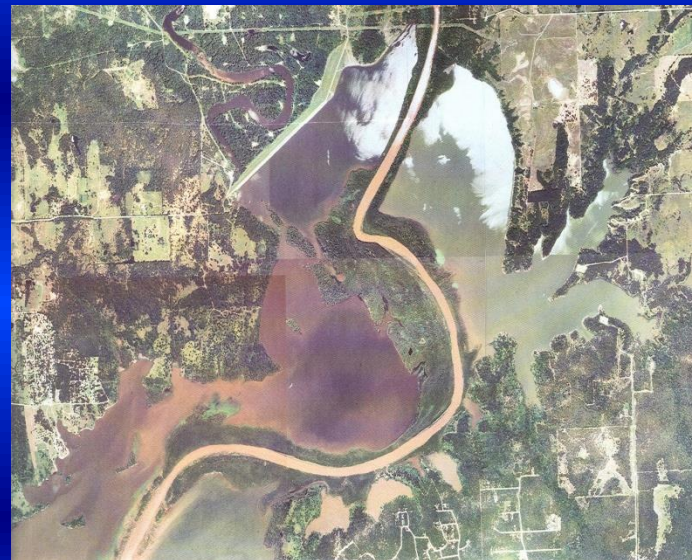
1969



1983



1991



2003

QUESTIONS?

