

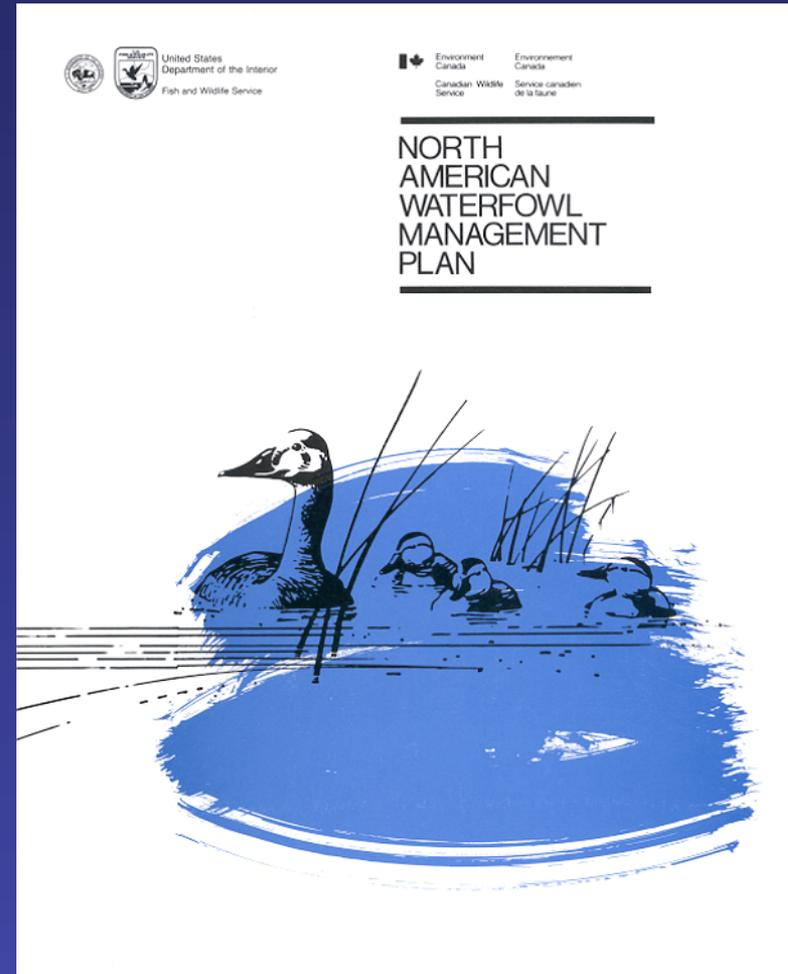
Bird Joint Ventures and LCC's

Coexist or Complement?



North American Waterfowl Management Plan 1986 – Canada & United States

- Restore NA waterfowl populations to 1970's levels
- 43 species or populations of Anatidae
- Focus on habitat conservation actions
- Regional habitat objectives linked to continental population objectives
- 5-year updates
- “Joint Venture” concept for implementation



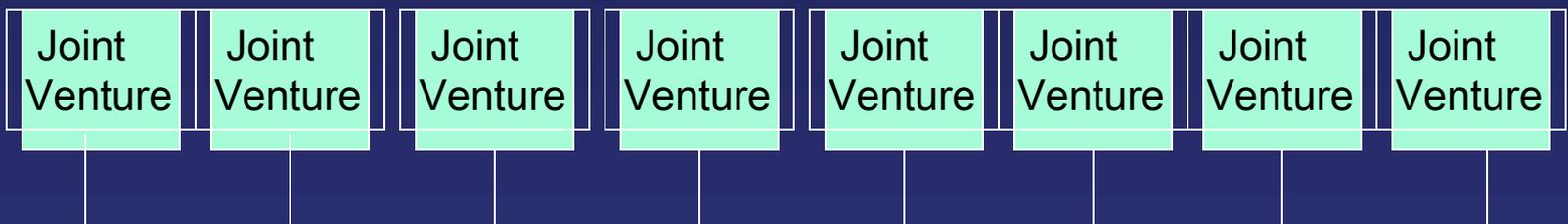
Bird Habitat Joint Ventures

Private & public sector partners working together to conserve N.A. waterfowl populations & their essential habitats.

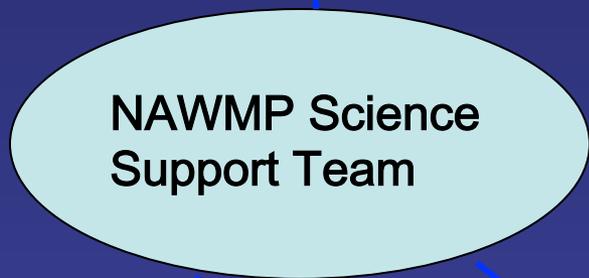


Institutional Structure of the North American Waterfowl Management Plan (NAWMP)





All JVs represented



REGIONAL

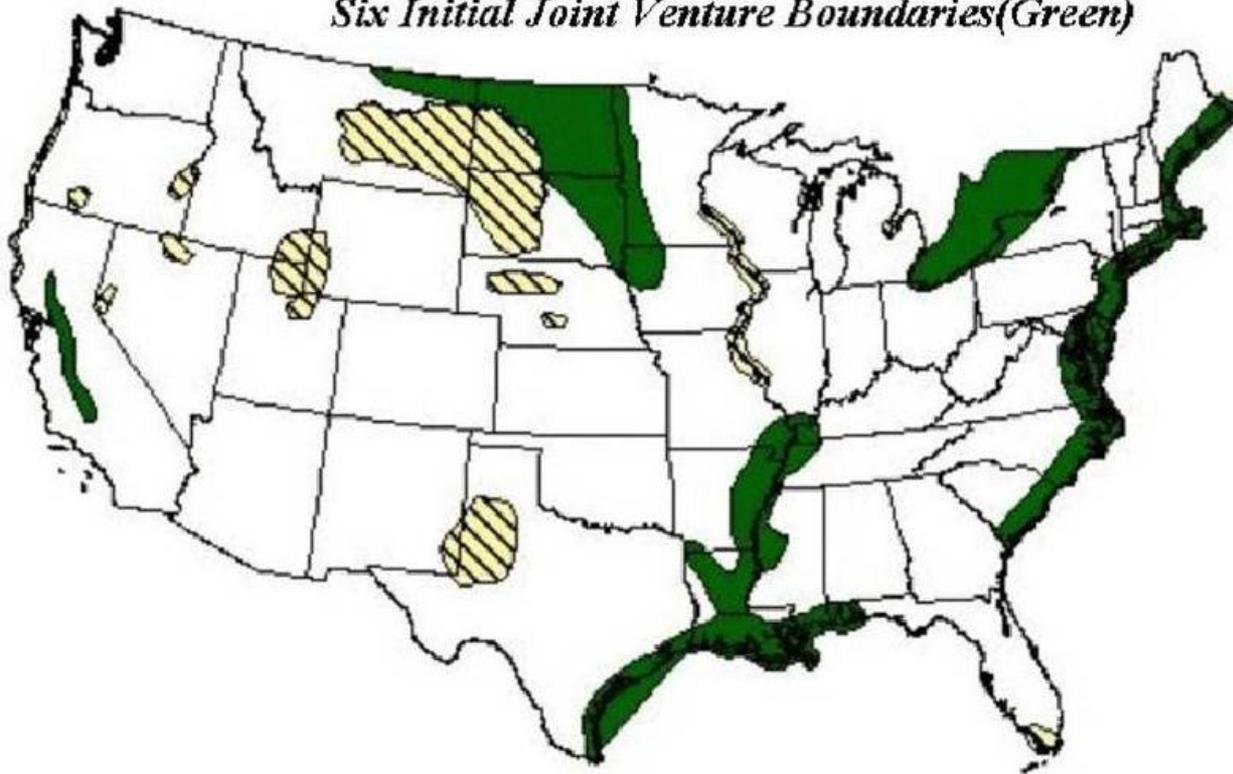
NATIONAL

CONTINENTAL

1986

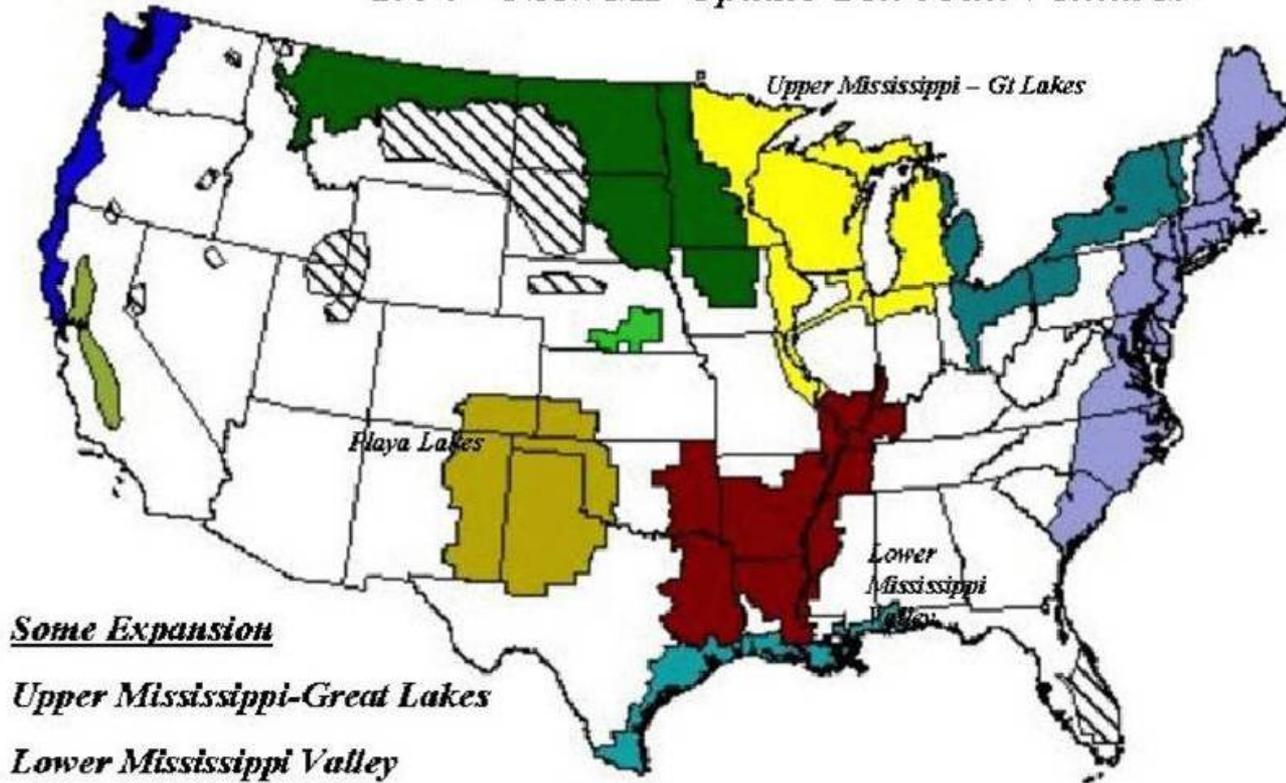
1986 NAWMP – Waterfowl Areas of Major Concern

Six Initial Joint Venture Boundaries (Green)



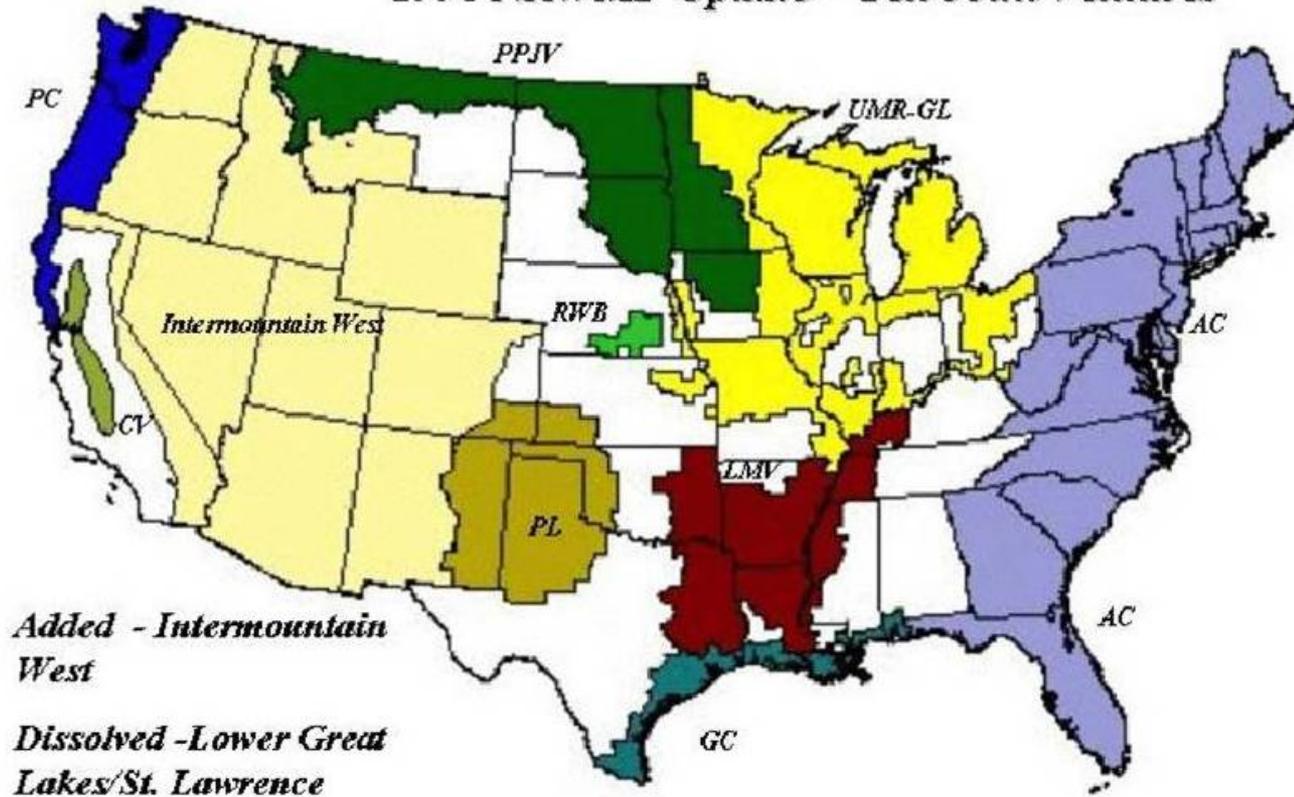
1994

1994 – NAWMP Update Ten Joint Ventures



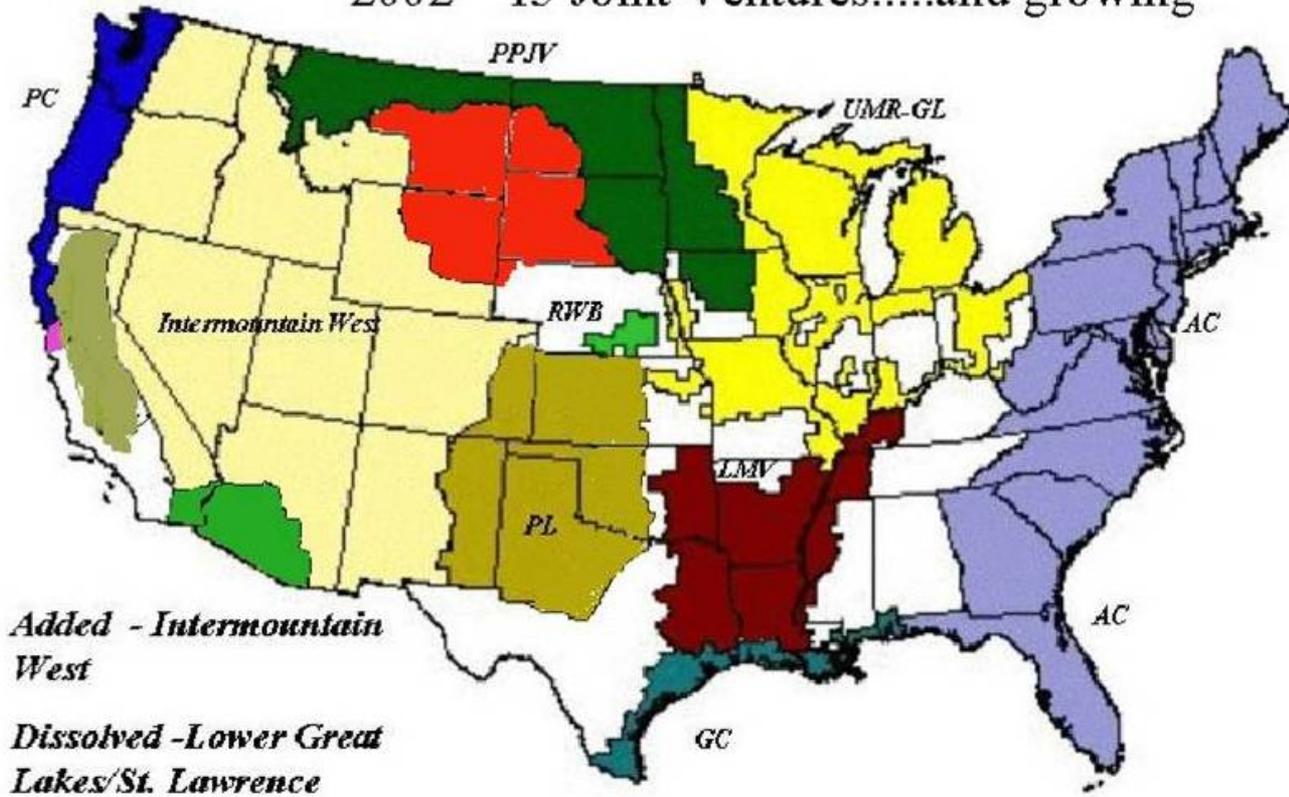
1998

1998 NAWMP Update – Ten Joint Ventures

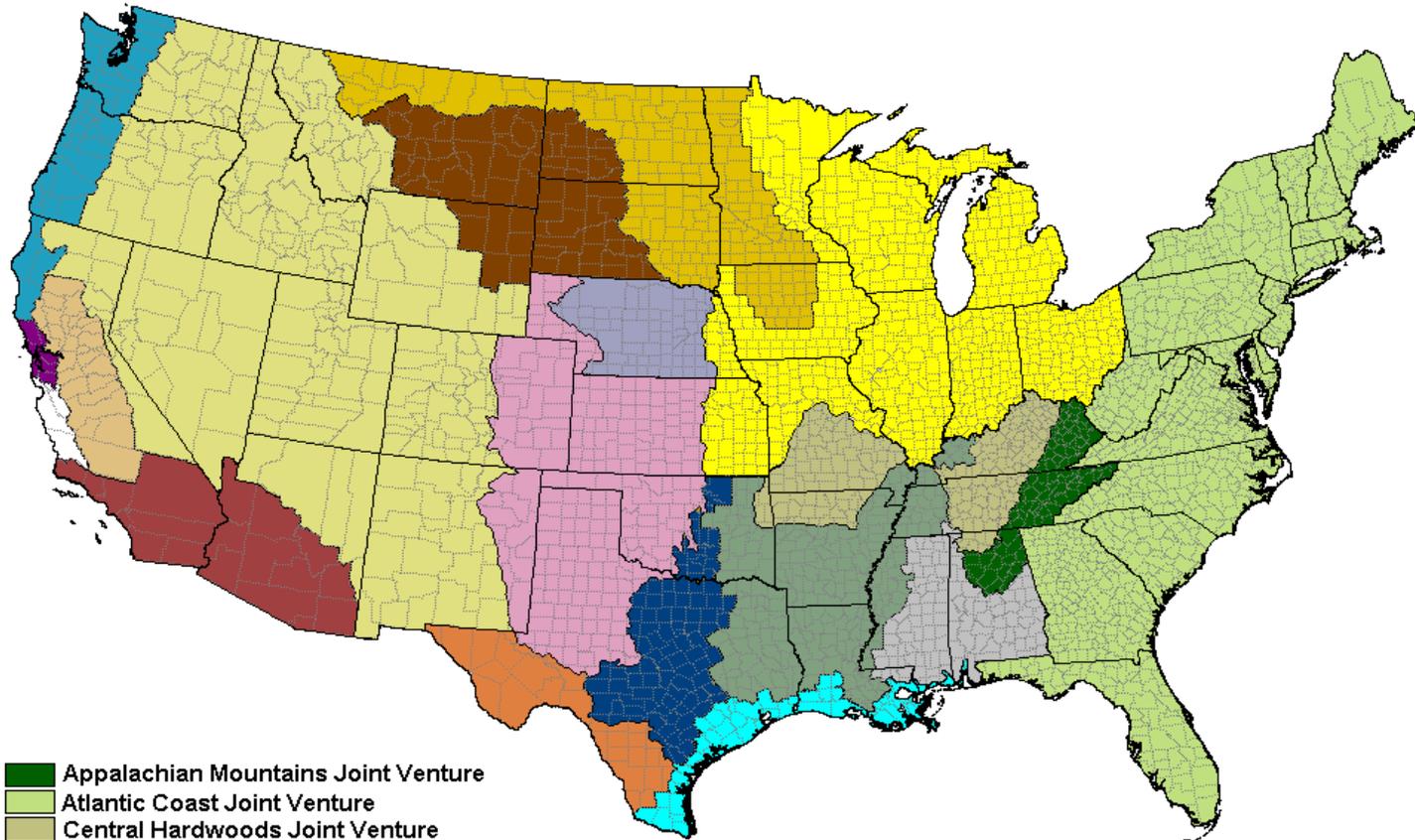


2002

2002 13 Joint Ventures.....and growing



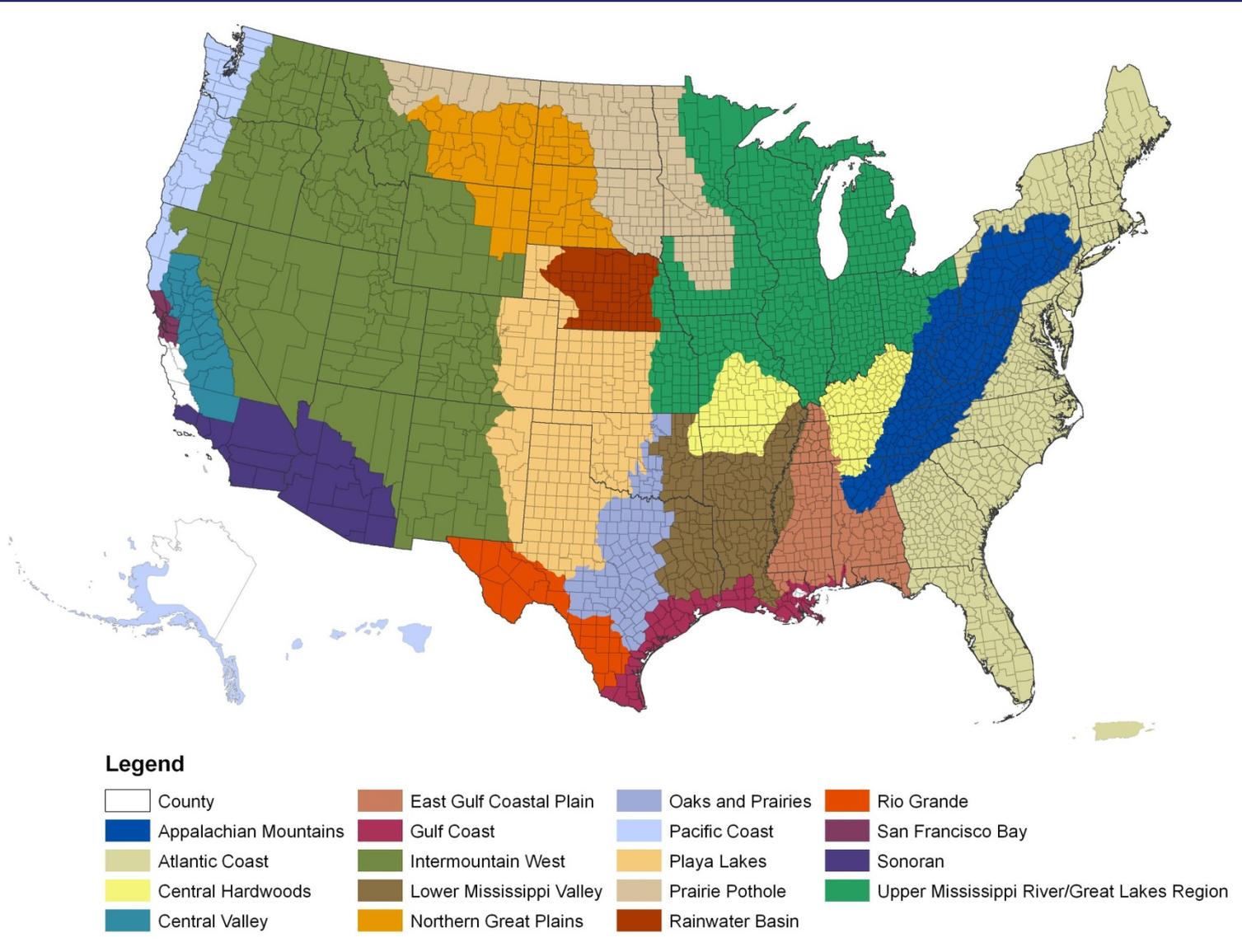
2007



- | | | |
|----------------------------------------|---------------------------------|----------------------------------------------------------|
| Appalachian Mountains Joint Venture | Oaks and Prairies Joint Venture | Rainwater Basin Joint Venture |
| Atlantic Coast Joint Venture | Pacific Coast Joint Venture | Rio Grande Joint Venture |
| Central Hardwoods Joint Venture | Playa Lakes Joint Venture | San Francisco Bay Joint Venture |
| Central Valley Joint Venture | Prairie Pothole Joint Venture | Sonoran Joint Venture |
| East Gulf Coastal Plain Joint Venture | | Upper Mississippi River/Great Lakes Region Joint Venture |
| Gulf Coast Joint Venture | | |
| Intermountain West Joint Venture | | |
| Lower Mississippi Valley Joint Venture | | |
| Northern Great Plains Joint Venture | | |



2010



Joint Venture

A unique set of PARTNERS who have taken a set of migratory bird OBJECTIVES to apply to specific GEOGRAPHIC REGIONS of North America.



Joint Venture

“Regionally-based, scientifically-driven landscape-oriented partnerships”

Established to deliver bird population outcomes

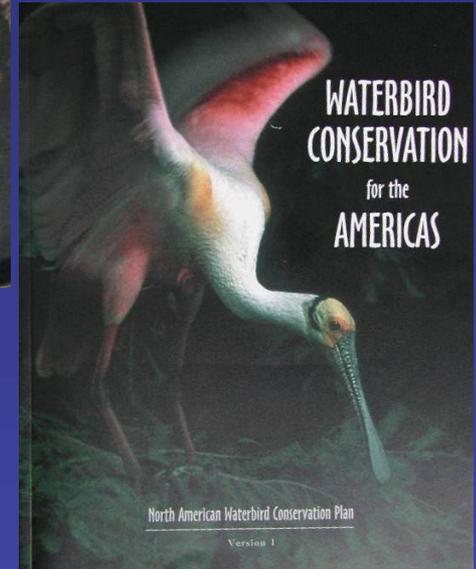
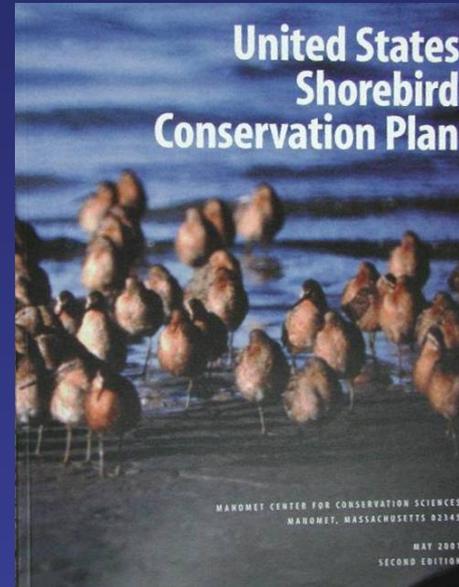
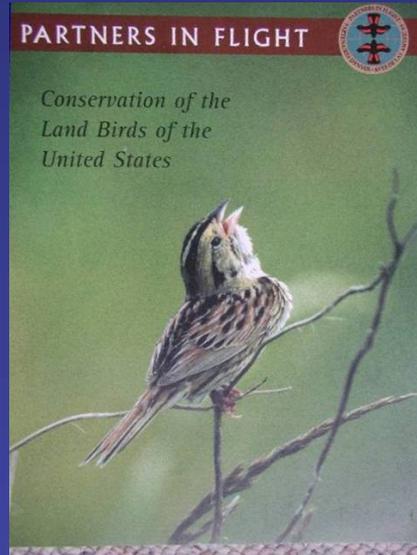
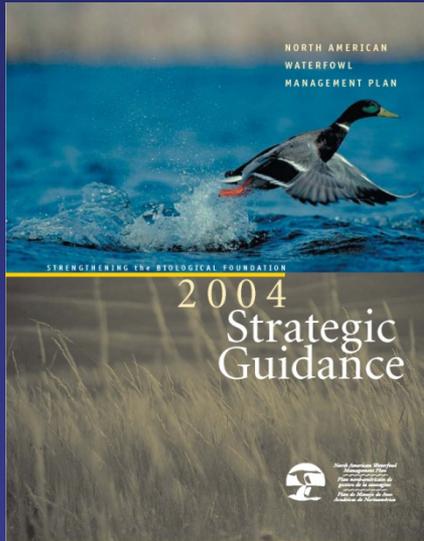


Joint Venture Criteria

- Responsible for coordinating delivery of national and international bird conservation plans



Joint Ventures - All Bird

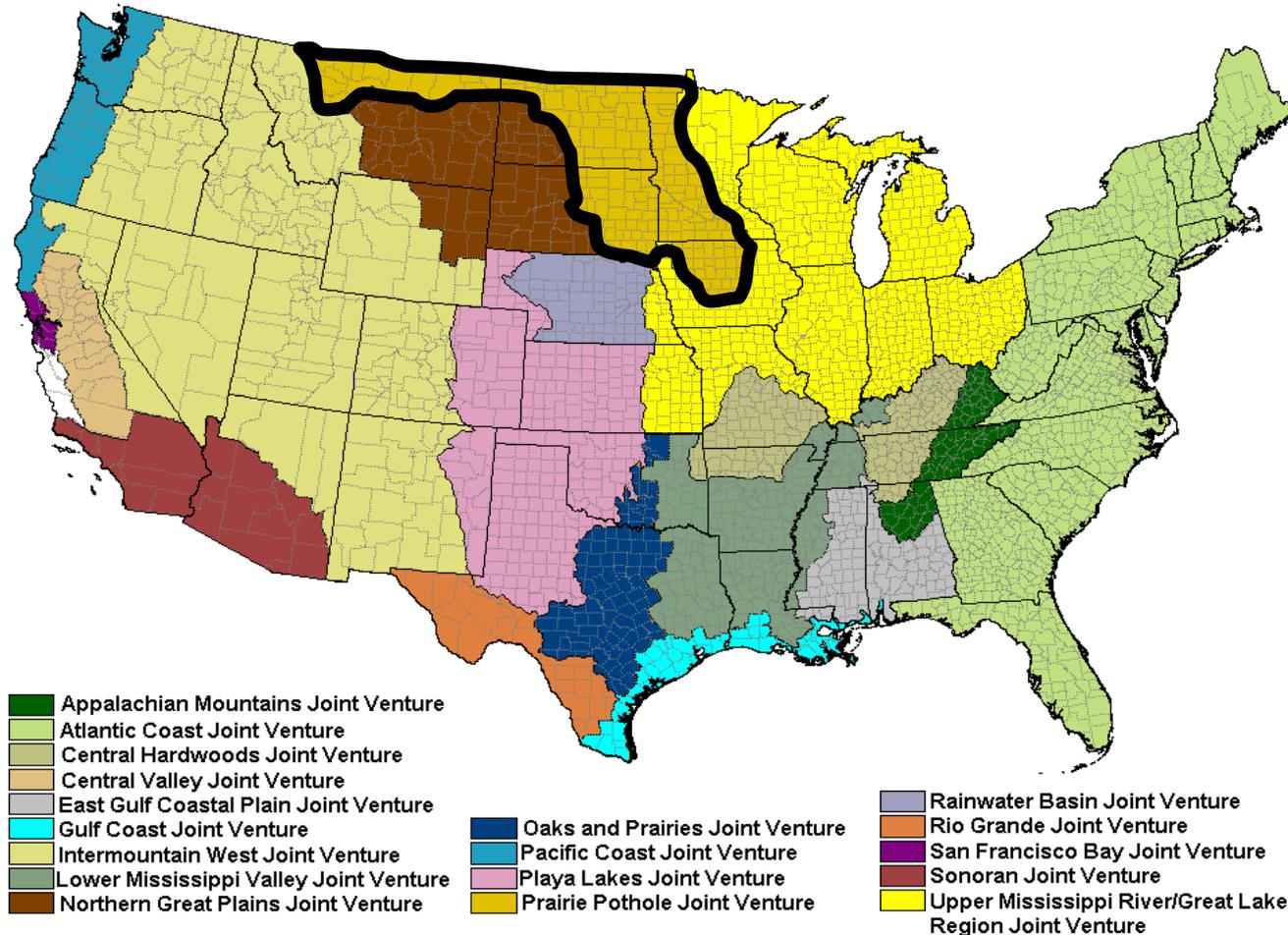


Joint Venture Criteria

- Responsible for coordinating delivery of bird conservation plans
- Directed by a diverse management board representing public and private organizations



Prairie Pothole Joint Venture Management Board



Prairie Pothole Joint Venture Management Board

- Iowa Department of Natural Resources
- Minnesota Dept of Nat. Resources
- Montana Dept. of Fish, Wildlife and Parks
- North Dakota Game and Fish
- South Dakota Department of Game, Fish and Parks
- National Wildlife Refuge Association
- Natural Resources Conservation Science
- Ducks Unlimited, Inc.
- Pheasants Forever
- National Audubon Society
- The Nature Conservancy
- North Dakota Natural Resources Trust
- Delta Waterfowl Foundation
- Wildlife Management Institute
- Bureau of Land Management
- Farm Service Agency
- US Fish and Wildlife Service

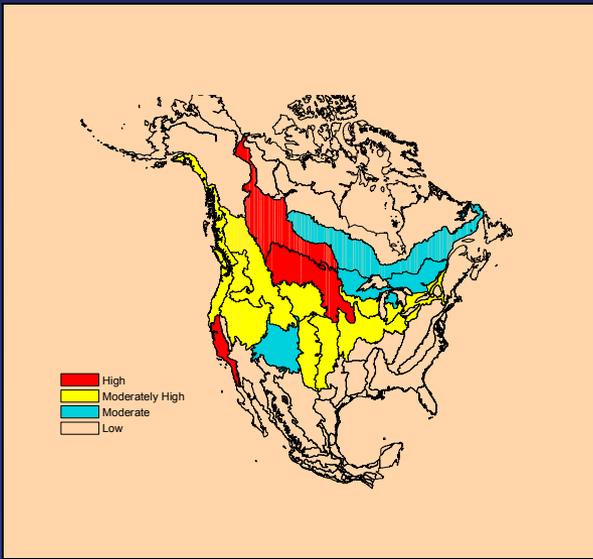


Joint Venture Criteria

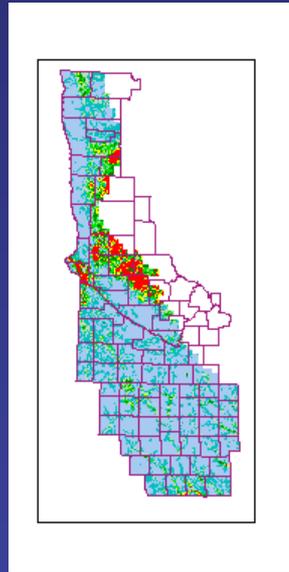
- Responsible for coordinating delivery of bird conservation plans
- Directed by a diverse management board representing public and private organizations
- Guided by an implementation plan developed by the management board



Strategic Planning for JVs involves Prioritization at Multiple Spatial Scales



Continental



Regional



Local



Joint Venture Criteria

- Responsible for coordinating delivery of bird conservation plans
- Directed by a diverse management board representing public and private organizations
- Guided by an implementation plan developed by the management board
- Capacity to implement conservation actions identified in the plan



Joint Venture Activities

- Biological planning, conservation design and prioritization
- Project development and implementation
- Monitoring, evaluation, and applied research
- Communications and outreach
- Fund-raising for projects and activities



Joint Venture Staffing

- Full-time coordinator
- Biological planner
- GIS technician
- Conservation delivery specialist
- Access to research scientists (technical committee)
- Communications/outreach specialist
- Policy coordinator



JV Project Examples

1. HABITAT CONSERVATION
2. RESEARCH
3. COORDINATION
4. ANALYSIS AND POLICY



Closing Thoughts

- JV's the original model that has given rise to LCC's (good government)
- Responsibilities grew (species and reach)
- Funding didn't keep pace with the job
- JV's considered moving to all species
- LCC's learn from JV's experience
- LCC's represent leadership commitment



Closing Thoughts (continued)

- Ensure maximum integration across science capacities (no duplication!)
- LCC's should place highest priority on science needed to detect landscape change (e.g. impact of conservation treatments)
- Emphasize acquiring information needed to inform land use policy



Closing Thoughts (continued)

- Desired conditions will only occur with favorable landscape scale policies
- Although each landscape is unique, they are interconnected
- Coordination with Canada and Mexico
- Continental level strategic and operational oversight and coordination



LCC's and JV's Relationship Evolution

- Confusion
- Competition
- Coexistence
- Complementary

