

## POTENTIAL STATE AGENCY FUNDING SOURCES

(these vary from state to state depending what sources are available)

- General Fund
- Income Tax Check-offs
- State Wildlife Grants
- Pittman-Robertson Funds
- State Foundations
- General Sales Tax
- Non-consumptive User Fees
- Conservation License Plates
- Lottery money
- Fines and Restitution for Natural Resources Damage
- Public Use Fees
- Habitat Stamps
- Donations
- Partnerships with Zoos, Audubon Society chapters, Ornithological Unions, private businesses, etc.

## EASY FLEXIBLE MECHANISMS FOR MOVING STATE FUNDS

- State contributes funds directly to on-the-ground project partner
- State contributes funds through a Regional Association
- State contributes funds through a third-party U.S. based NGO
- State contributes match funds to a NMBCA, NAWCA or other grant program

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FRONT COVER PHOTO:  
CERULEAN WARBLER - TESSA NICKELS

BACK COVER PHOTO:  
CERULEAN WARBLER BIRD RESERVE (COLOMBIA) - FUNDACIÓN PROAVES

# Southern Wings

*A Partnership of State Fish and Wildlife Agencies*

2016 marked the hundred year anniversary of the Migratory Bird Treaty. Signing of the treaty recognized that conserving migratory birds — which cross international boundaries as part of their annual life cycle — calls for international collaborations. The treaty set the cornerstone for innovative solutions and tools that have enabled waterfowl populations to grow and thrive. Just as successful waterfowl conservation required new strategies and approaches, we now need new and innovative solutions and tools to reverse the declines of hundreds of migratory birds throughout the Western Hemisphere as we embark on another 100 years of conservation.

Southern Wings is one of these tools. It facilitates state fish and wildlife agency participation in conservation of migratory birds on their breeding, migration, and nonbreeding sites. Southern Wings and its partners help to focus vital conservation funds on nonbreeding and migration sites for more than one-half of North America's breeding birds; such sites include forests, wetlands, and grasslands that face continually mounting pressures.



**Vision** - Healthy and sustainable populations of migratory birds throughout the Western Hemisphere that are enjoyed for generations to come.

**Mission** - Encourage and facilitate state fish and wildlife agency participation in conservation projects for shared priority birds in Mexico, Central America, South America and the Caribbean.

# WHY SOUTHERN WINGS?



KENTUCKY WARBLER - GLEN TEPEK



CERRO OSA (COSTA RICA) - R. STANLEY



PIPING PLOVER - GENE NIEMINEN

**A Continent of Birds**  
Almost half of the native landbirds (418 species) in North America rely on habitats in at least 2 of its 3 countries — United States, Canada, and Mexico. Eighty percent of all shorebirds breeding in United States, Canada, and Mexico are also shared among the three countries.



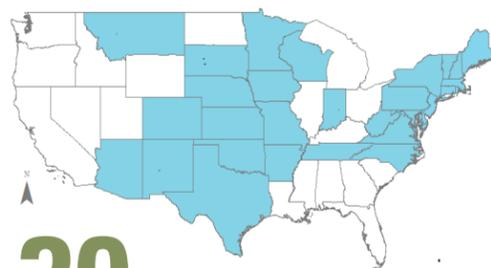
LONG-BILLED CURLEW - ALEX LAMOREAUX

## SOUTHERN WINGS:

- offers an easy, transparent, and flexible process for states to effectively conserve their migratory bird species of greatest conservation need when they are not in the U.S.;
- is a critical complement to in-state investment on migratory bird stop over and breeding habitats;
- leverages limited state funds;
- can provide non-federal match for State Wildlife Grants and Pittman-Robertson funds;
- identifies strategic, biologically relevant projects with high quality partners that provide the most bang for your conservation buck;
- helps keep species off the Endangered Species Act (ESA) by addressing annual life cycle conservation needs; and
- provides an effective and efficient way to engage in successful conservation partnerships and the Neotropical Migratory Bird Conservation Act (NMB-CA), the North American Wetlands Conservation Act (NAWCA) and other funding sources.

## SOUTHERN WINGS PROJECTS:

- implement objectives that are biologically relevant to the states;
- aim to take action on high priority objectives in critical habitats for state priority migratory bird species;
- protect your in-state investments through full-life cycle conservation; and
- work with partners that have an established and proven track record.



**30** states have contributed over \$2.5 million on the ground for conservation for 22 projects in 9 countries leveraging millions more.

More than 50 species of Species of Greatest Conservation Need have benefited from Southern Wings. Particular effort has gone into the conservation of high priority species such as Golden-winged Warbler, Cerulean Warbler, Canada Warbler, Buff-breasted Sandpiper, Long-billed Curlew, Bicknell's Thrush, Piping Plover, Mountain Plover, Sprague's Pipit, Grasshopper Sparrow, and Wood Thrush.

## PROJECT HIGHLIGHT

Northern Nicaragua is one of the most important wintering grounds for the Golden-winged Warbler. Missouri Department of Conservation and Pennsylvania Game Commission supported successful conservation at the El Jaguar Reserve in Nicaragua. The focus was on restoring habitat, decreasing the rate of conversion of habitat to agricultural lands and supporting bird-friendly methods of crop production.

1. **Success:** Planted 50,000 seedlings to reforest 423 acres (175 hectares).
2. **Success:** Created four native tree nurseries in local communities.
3. **Success:** Hosted more than 12 workshops and meetings with landowners and government authorities to promote conservation in habitat corridor.
4. **Success:** Increased shade cover on two coffee growers' cooperatives.



EL TOKIO GRASSLANDS AREA (MEXICO) - ANDREW ROTHMAN

## PROJECT HIGHLIGHT

One-third of all grassland species are in steep decline. Native desert grasslands conservation in communal (ejido) and private lands in northern Mexico were supported by Iowa Department of Natural Resources, South Dakota Game Fish & Parks, Nebraska Game and Parks Commission, Kansas Department of Wildlife, Parks and Tourism, and Oklahoma Department of Wildlife Conservation. They helped conserve and manage almost 90,000 acres of grasslands.

Almost 9,000 acres of strategically identified habitat have been conserved in Guatemala while engaging local communities.



WOOD THRUSH - MIKE PARR



GOLDEN-WINGED WARBLER  
BILL HUBICK

Southern Wings was modeled after state involvement in Canada through the North American Waterfowl Management Plan and North American Wetlands Conservation Act — a highly successful collaboration investing funds to conserve waterfowl breeding grounds. Southern Wings sets the stage for international collaboration south of the U.S. by bringing state fish and wildlife agencies together with colleagues beyond our national borders to generate shared benefits for state priority migrant birds. Sustaining populations through financial investments in the wintering grounds provide economic and social benefits to the states.



NORTHERN PINTAIL - GEORGE ANDREJKO