Road to Recovery: States Rock (Hell Yeah!)

Todd Fearer

Appalachian Mountains Joint Venture

Ken Rosenberg

Cornell Lab of Ornithology American Bird Conservancy

Sara Schweitzer

North Carolina Wildlife Resources Commission

Sarah Kendrick

Missouri Department of Conservation

Bird Conservation Committee, AFWA North American March 9, 2021



2019 Resolution from the Bird Conservation Committee

NOW, THEREFORE BE IT RESOLVED, that the Association of Fish and Wildlife Agencies recognizes the seriousness and urgency of this loss of bird abundance across North America and commits to joining in the response by a unified wildlife conservation community to achieve healthy populations of all bird species by replicating the known successes for waterfowl and other game species, and leveraging the existing scientific expertise and resources within the bird conservation community.

Coordinated Responses

Road to Recovery Workshops

NABCI's Relevancy Toolkit

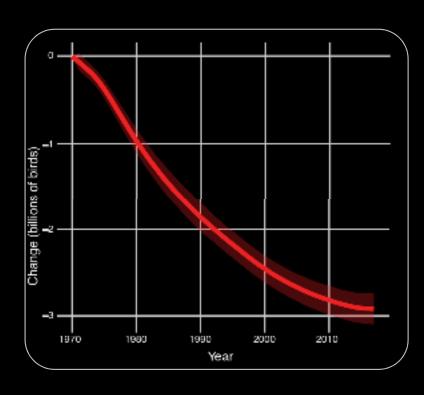
5 Game-Changing Paradigms

USFWS Forest Ecology Working Group webinar series

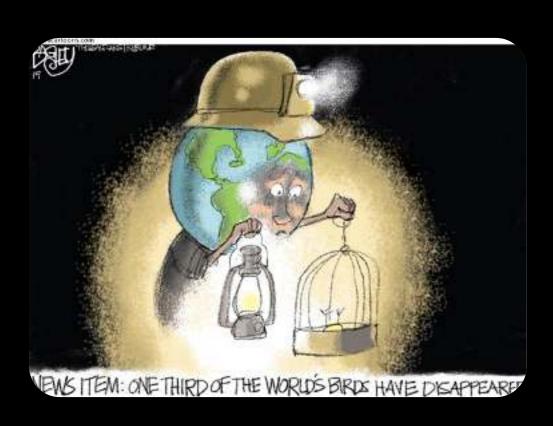
Coordinated agency-wide responses: USFWS, others

Bird-friendly Coalition: multi-agency, academia, NGOs

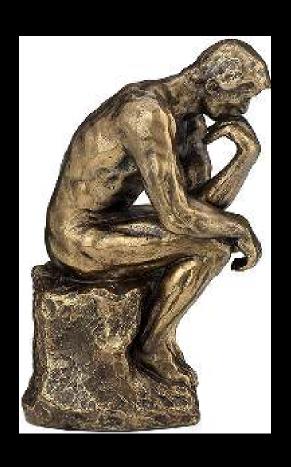
A Moment in Time For Conservation



Rosenberg et al. 2019



Re-imagining Bird Conservation





We need to be more strategic and focused on where to implement conservation action

Where along the Road to Recovery?

Evening Grosbeak

Eastern Whip-poor-will

Recovery in Progress= 7

Golden-winged Warbler

Saltmarsh Sparrow

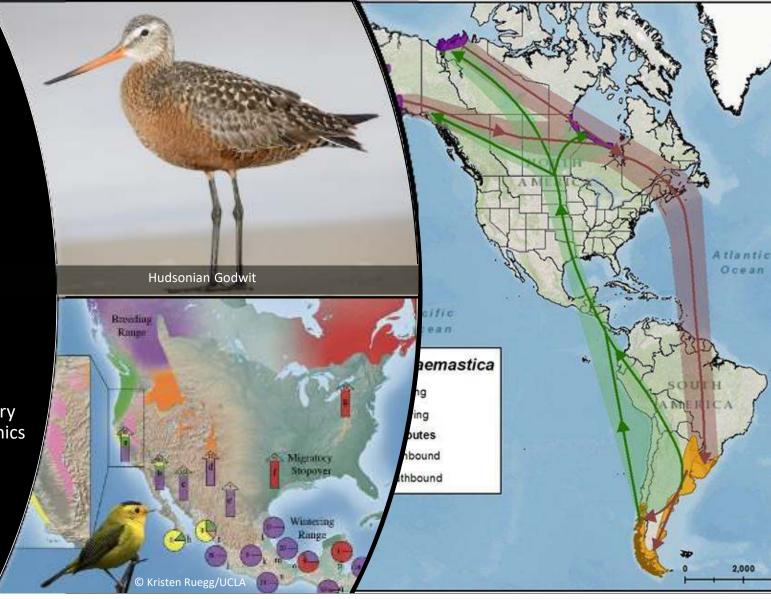
Kirtland's Warbler

Advancing the science of species conservation and recovery

R2R Workshops: July, December 2020

 Causes of declines: Understanding population limiting factors and mechanisms

• Linked Populations: Migratory connectivity and demographics



Conservation Works!

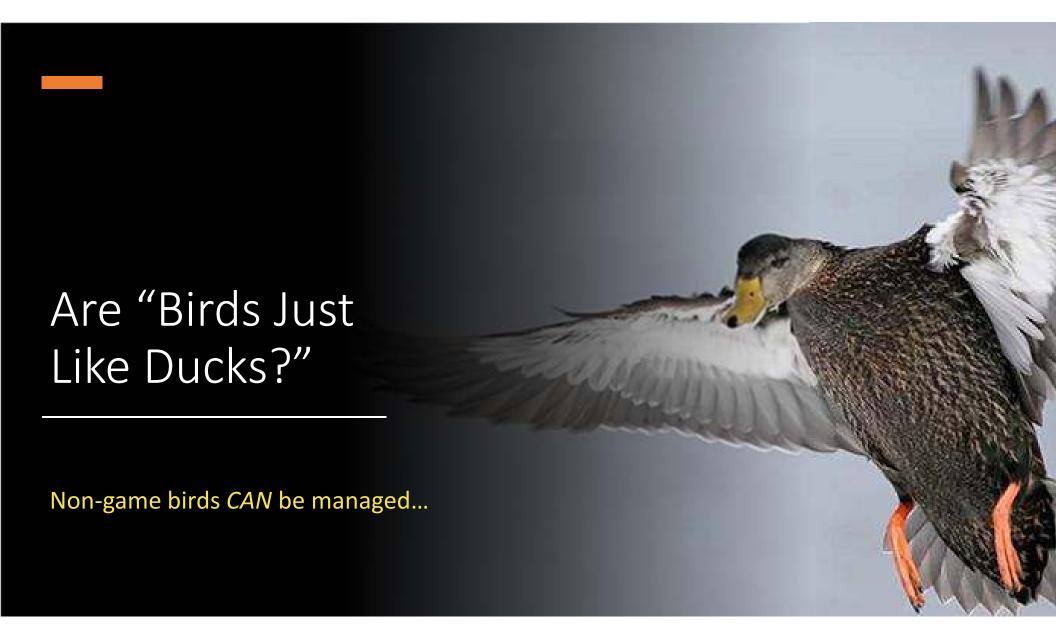
Wetland conservation and waterfowl management to sustain recreational hunting













- Imprecise Science?
- Lack of Resources? (the \$45 million question)
- Lack of Accountability?

Conservation is not happening at large enough scales to counteract negative forces of habitat loss, anthropogenic mortality and climate change—we are losing the battle









State agencies have played critical roles in restoring bird populations and their habitats over time



R2R is an approach

Consider SGCN in your states and work to move them up the pyramid

• Opportunities to partner across borders?

• C-SWGs, multi-state grants





What can States do right now?

Southern Wings

- AFWA program targeting conservation efforts on stopover sites and wintering grounds
- Requires an advocate –Southern Wings and PIF support justification of this work

State Wildlife Action Plan Revisions

 Include regional/national/international – full life-cycle conservation





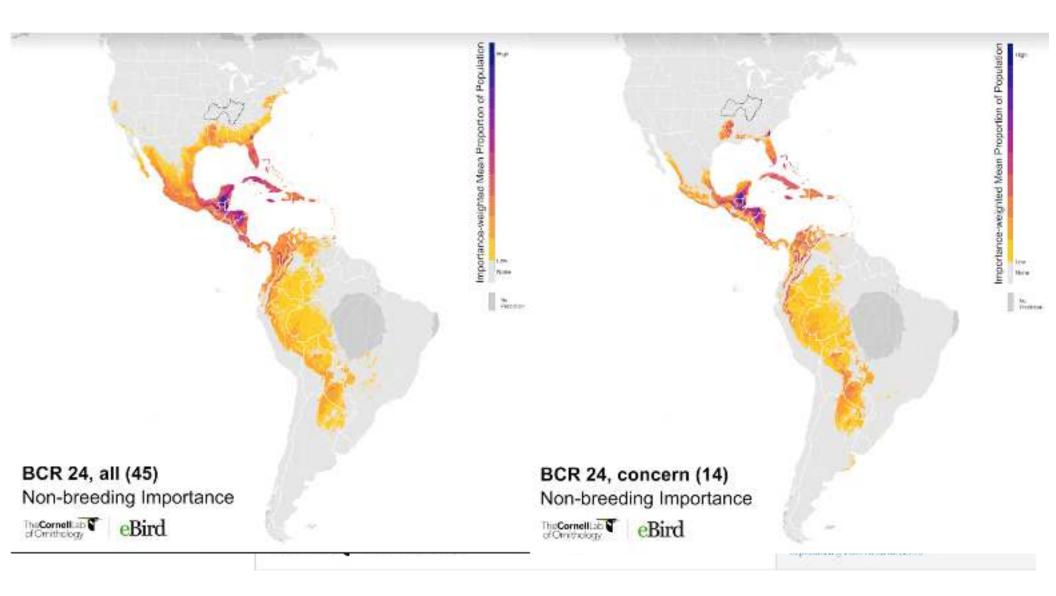






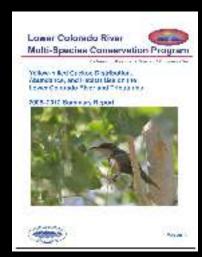


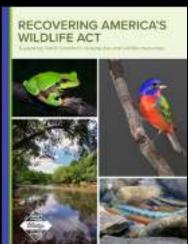




Conservation Planning

- Habitat and Migratory Bird Joint Ventures
- PIF Eastern Working Group: Conservation Investment Strategies
 - o Central and South American Highlands, Gulf-Caribbean Slope
- SWAP 2025 updates; emphasis on landscape-scale, regional, national, international conservation
- Lower Colorado River Multi-Species Conservation Program
- States' strategic planning for potential RAWA funding

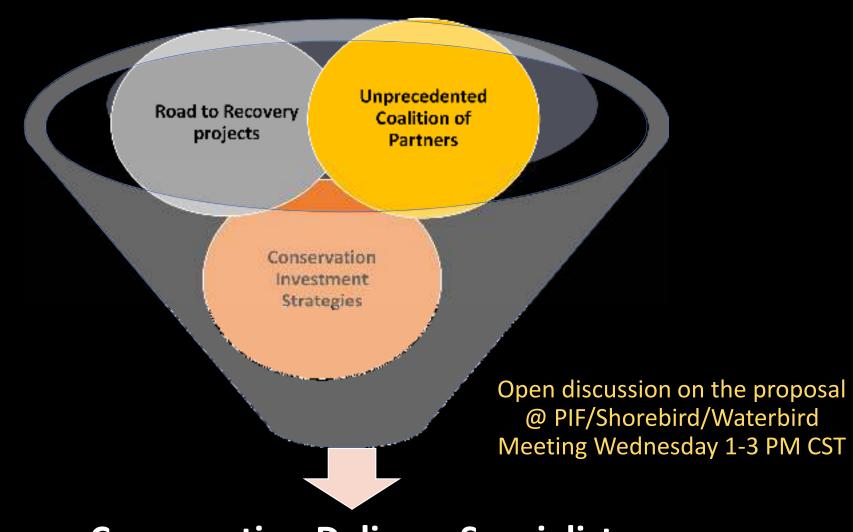




Capacity Gap

- Significant need: must be more efficient and targeted to be most effective
 - Help coordinate funding opportunities: C-SWG, RAWA, other
- Significant need: multi-state coordination across ranges; increase scale
 - Draw on existing talent across states
 - Existing (Southern Wings, NMBA grants) and new actions at each stage of birds' annual cycles





Conservation Delivery Specialist

States play a vital role in this equation, but we must start considering how each of us can help slow declines of these species right now, or we lose them.