



CONSERVATION CENTERS
FOR SPECIES SURVIVAL

NORTH AMERICAN SONGBIRDS INITIATIVE

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speaker notes in italics





CONSERVATION CENTERS
FOR SPECIES SURVIVAL

Building wildlife assurance populations
for the survival of species



GROW

OPTIMIZE

RETURN



CONSERVATION CENTERS FOR SPECIES SURVIVAL

Founded in 2005 as a consortium of 5 large AZA-accredited breeding facilities (Fossil Rim Wildlife Center, San Diego Zoo Global, Smithsonian Conservation Biology Institute, White Oak Conservation, and The Wilds) working together to study and create sustainable populations of wildlife for assurance and reintroduction

Incorporated as a 501c3 in 2015 with the help of Dennis Kelly and Vik Dewan

Now housed at Fossil Rim Wildlife Center, and hired first Executive Director in 2015



Breakthrough Partnerships



Conservation Centers

Private Landowners

Zoos



C2S2 network



The One Plan approach to species conservation is the development of management strategies and conservation actions by all responsible parties for all populations of a species, whether inside or outside their natural range.



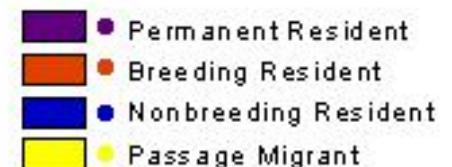
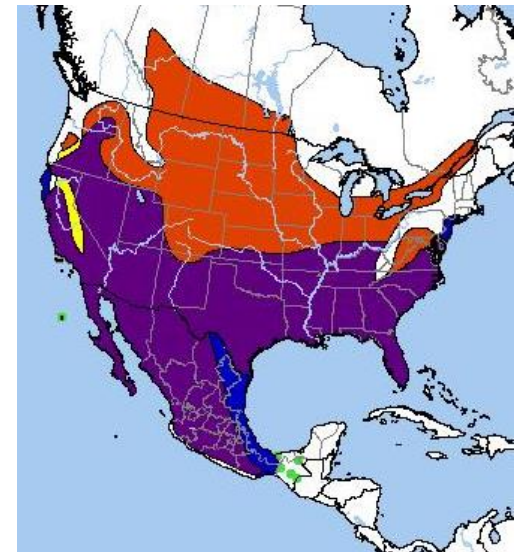


Traditionally, species conservation planning has followed two parallel but separate tracks. Field biologists, wildlife managers, and conservationists monitor wild populations and develop conservation strategies and actions to conserve threatened species. Meanwhile, the zoo and aquarium community develops long-term goals for sustaining ex situ populations.

CBSG supports an integrated approach to species conservation planning through the joint development of management strategies and conservation actions by all responsible parties. We strive to ensure that a broad range of stakeholders is represented at each workshop. As a result, one comprehensive conservation plan for the species helps bridge the gap between wild and captive population management.

Loggerhead Shrike Initiative

- May 2015- loggerhead shrike adopted as a priority species for C2S2.
- Wide geographic scale of population declines of the loggerhead shrike
- Lack of information on population dynamics and connectivity
- Emphasis of C2S2 efforts- Conservation Breeding and Landowner Engagement





2017 Songbirds Workshop



2017 Songbirds Workshop

- *Attendees from 6 Conservation Centers and Affiliate Members, Smithsonian Migratory Bird Center, American Bird Conservancy, Akron Zoo, et al*
- *Examples of One Plan-type approaches*
 - *Loggerhead Shrike*
 - *Grasshopper Sparrow (White Oak Conservation)*
 - *Atwater's Prairie Chicken (Fossil Rim Wildlife Center, Houston Zoo)*
- *Workshopped first steps of OPA outline for:*

Building the Songbirds Portfolio

Conservation
Status/ half
life of species

Champion

Iconic/ Well-
known

Extraordinary
in the
Ordinary

Cultural Value

Threat

Momentum

Portfolio Development

- Started with a list of 400+ songbirds to consider
- Split into an In Situ and an Ex Situ Subgroup
- Both sub-groups came up with a set of criteria
- Filtered the list by these criteria
- Left with ~20 birds
- Choose final 6 species strategically to form a balanced portfolio



Bachman's Sparrow



Bobolink



Eastern Meadowlark

NORTH AMERICAN SONGBIRD PORTFOLIO

Wood Thrush



Loggerhead Shrike



Cerulean Warbler



Next Actions

- Enlisting species champions and participating institutions
- Outline 10Y plan for the Initiative
- August 2018 Workshop at Columbus Zoo with Species Champions, USFWS representatives, and In Situ advisors
- White paper submission to International Zoo Yearbook





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Save the Date! C2S2 Annual Meeting
April 18-19, 2018
Austin Savanna in Austin, Texas

