

Midcontinent Americas Shorebird Conservation Initiative



25th Alaska Shorebird Group Meeting Overview & Update - December 2, 2019

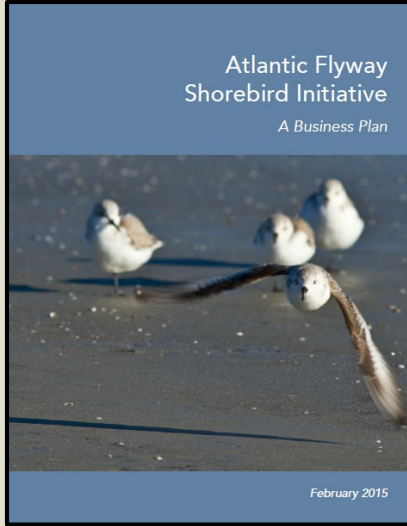
- Kelli Stone, U.S Fish & Wildlife Service (USFWS)
- Isadora Angarita-Martínez, Arctic Migratory Bird Initiative
- Brad Andres, USFWS
- Rob Clay, Manomet/Western Hemisphere Shorebird Network
- Steering Committee (Members from Canada through Argentina)

Need

- The “Midcontinent” of North & South America critical breeding, migration stopover & nonbreeding habitat for large numbers of shorebirds
- Flyway used by numerous species of conservation concern, and several Andean & interior lowland shorebirds are considered globally Near Threatened
- Ecosystem stresses, disturbance, and direct mortality continue
- Climate-related changes will intensify stresses
- Need to integrate existing regional and national plans for a comprehensive, annual life-cycle approach
- Funders, agencies and NGOs seeking guidance on priorities and outcomes

Midcontinent Strategy: fill conservation gap in the Americas

Atlantic Flyway Shorebird Initiative

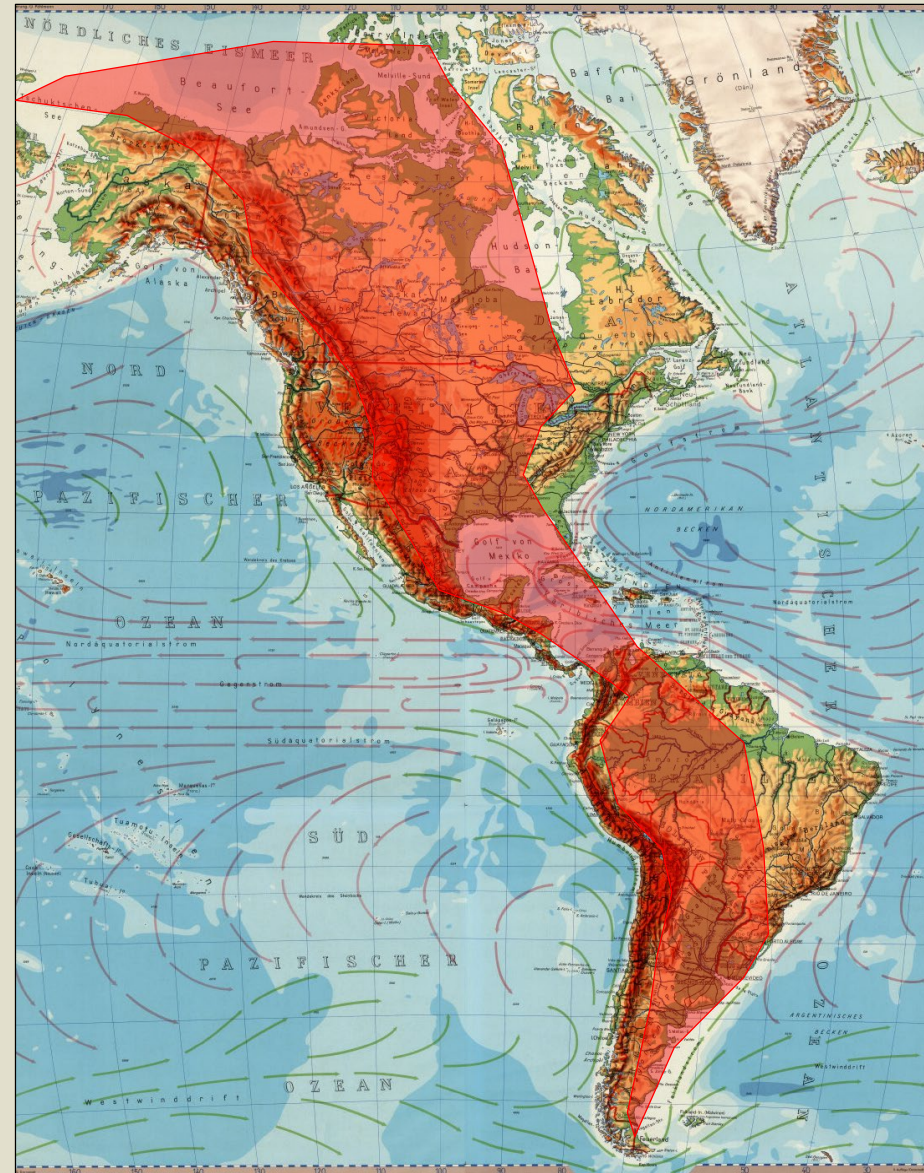


Pacific Americas Shorebird Conservation Strategy



“Crayon Version”

Geography of Midcontinent Americas Initiative



Midcontinent Americas Shorebird Conservation Initiative

- December 2018 call with 14 people from Midcontinent Americas decided a conservation strategy was needed
- Will link to global efforts and national plans within the flyway, and provide on-the-ground benefits
- Practitioners from the Midcontinent Americas Flyway will use Open Standards Practice of Conservation to develop strategic framework (e.g., conservation strategy)
- 2019 steering committee
 - guided early development of strategy
 - organized symposium and workshop during WSHG conference in Panama



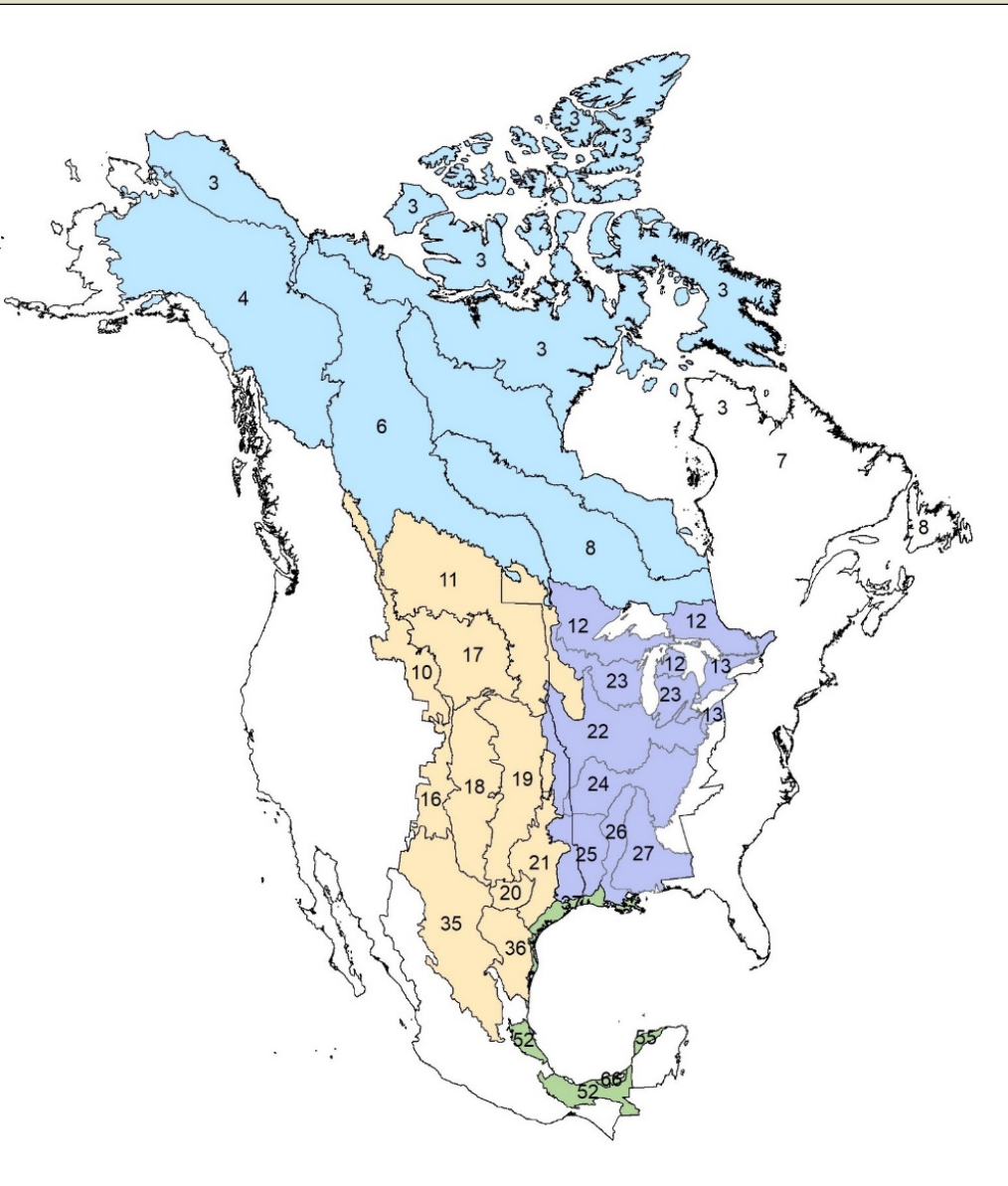
Western Hemisphere Shorebird Group 8th Conference 2019

Panama City, Panama

- Symposium – October 28
 - To introduce and launch initiative, gain feedback and begin to build support
- Workshop (1.5 days) - October 29 and 30
 - Sponsored by AMBI
 - Participants
 - from federal governments, NGOs, Universities, and more
 - Canada, U.S. Brasil, Columbia, Bolivia, Peru, Argentina, Paraguay, Uruguay



Current Geography – North



Focal regions based on:

- Administrative Flyways in U.S. and lesser extent in Canada and Mexico
- Bird Conservation Regions (2014)

- Arctic and Boreal (light blue)
- Mississippi Valley (purple)
- Great Plains (beige)
- Western Gulf of Mexico (green)

Current Geography – South

Northern Andes

- Andean valleys, wetlands, páramo; Ecuador, Colombia, Venezuela

Orinoco Llanos and Llanos de Mojos/Beni Savanna

- plains, wetlands; Venezuela, Colombia, Bolivia

Amazonian/Orinocan Lowlands

- riverine bars, banks, and floodplains: Venezuela, Brazil, Colombia, Perú, Bolivia

Central/Southern Andes

- puna, altiplano, salt flats, wetlands: Perú, Bolivia, Chile, Argentina

Gran Chaco/Pantanal

- Bolivia, Paraguay, Argentina, Brazil

Pampas

- Brazil, Uruguay, Argentina

Patagonia Steppe

- Argentina, Chile

Conservation Targets: Species

- Focal species approach to capture range of habitats and the geography within the flyway.
- Similar criterion used in Pacific and Atlantic Initiatives
 - capture range of habitats & geography in flyway
 - represent of diversity of shorebirds
 - relate to other planning efforts
 - populations are feasibly restorable
 - high conservation concern
- Panama workshop
 - Break-out groups (N. & S. America) and plenary identified draft list

Panama Workshop Results

North America Migrants/Residents

Charadrius nivosus -Snowy Plover
Charadrius wilsonia -Wilson's Plover
Charadrius melodus -Piping Plover
Numenius americanus -Long-billed Curlew
Limosa fedoa -Marbled Godwit
Calidris canutus -Red Knot
Calidris mauri -Western Sandpiper

North – South America Migrants

Pluvialis dominica -American Golden-Plover
Bartramia longicauda - Upland Sandpiper
Limosa haemastica -Hudsonian Godwit
Calidris himantopus -Stilt Sandpiper
Calidris bairdii -Baird's Sandpiper
Calidris subruficollis - Buff-breasted Sandpiper
Calidris melantos - Pectoral Sandpiper
Phalaropus tricolor- Wilson's Phalarope
Tringa flavipes -Lesser Yellowlegs

South America Migrants/Residents

Pluvianellus socialis -Magellanic Plover
Recurvirostra andina -Andean Avocet
Oreopholus ruficollis-Tawny-throated Dotterel
Charadrius falklandicus -Two-banded Plover
Phegornis mitchellii -Diademed Sandpiper-Plover
Attagis gayi -Rufous-bellied Seedsnipe
Thinocorus orbignyianus - Gray-breasted Seedsnipe
Gallinago paraguaiiae - South American Snipe
Gallinago nobilis - Noble Snipe

Threat Assessments - Panama City Workshop

- North and South American break-out groups and worked through the Open Standards' lexicon to identify threats for each
- Results will be compiled and used as a “strawman” in future regional workshops
- In Arctic and Boreal regions – threat assessment will be done in conjunction with the update of the AFSI Business Plan and include the Alaska Shorebird Working Group and the Canadian Wildlife Service.



Monica Iglecia

How & When

➤ Governance

- Technical Advisors/Hemispheric Guidance: Brad Andres and Rob Clay
- Coordinators
 - “North” -- parts of Canada, U.S. and Mexico: Kelli Stone
 - “South” -- South American countries: Isadora Angarita-Martínez
- Small steering committee in North and South
 - Assist w/ technical decisions, identify workshop participants, etc.
- Hemispheric subset (4 -6 + coordinators) to ensure consistency across the flyway

➤ Timeline

- 2020 – 2021 hold workshops and develop strategy/framework
- 2021 and beyond: implementing framework and Midcontinent Initiative

Potential Funding

➤ Federal Governments

■ Canada & U.S.

- Neotropical Migratory Bird Conservation Act
- USDA: Forest Service International Programs
- USAID: Opportunities?
- ECCC current & new opportunities w/ the Canada Nature Fund
- Southern Wings (partnership of US State Fish and Wildlife Agencies)

■ Other Countries

➤ Non-government Organizations

➤ State Governments

➤ Private sources (industry and others)

Open Standards Workshops

Workshops in 2020 – early 2021 (?)

- Stand-alone or combine with other major conferences/meetings
- North
 - Canada
 - U.S (Great Plains and/or Mississippi Flyway)
 - Texas (Gulf Coast of Mexico – TX and Mexico)
- South
 - Northern portion of South America
 - Southern portion of South America
- Securing funding and/or time for Open Standards facilitator, and workshop participants' travel.

Questions?

