Shorebird Conservation and Shrimp Aquaculture in the Western Hemisphere Workshop Agenda

Thursday, 9 November 2017
Bahia "A" Meeting Room, DoubleTree Resort, Paracas, Perú. Lote 30-34 Urb. Santo Domingo
Pisco34 Paracas

Hosted by: Pacific Americas Shorebird Conservation Strategy and the Atlantic Shorebird Flyway Initiative, National Audubon Society, U. S. Shorebird Conservation Partnership and Western Hemisphere Shorebird Reserve Network.

Purpose: To share information about shrimp aquaculture practices in Latin America with respect to conservation of shorebirds and their habitats. The learning gained through this engagement will aid in the development and implementation of shorebird-friendly management practices for existing and future shrimp aquaculture operations. Consideration will also be given for the entire supply chain of shrimp farm production.

Background

- 0830 Introduction of participants and organizing group members River Gates, National Audubon
- 0850 Purpose of group in context of the Pacific Americas Shorebird Conservation Strategy and collaboration with Atlantic Flyway Shorebird Initiative Rob Clay, Western Hemisphere Shorebird Reserve Network
- Overview of farmed shrimp production, trends, and projections for Latin America. Presentation of industry's best management practices for the shrimp production cycle and suggestions for potential overlaps with shorebirds. This will serve as a hypothesis for further discussion and refinement after hearing additional presentations. Brad Andres, U.S. Shorebird Conservation Partnership
- 0930 Shrimp aquaculture and changes in coast habitats in the last 30 years along the Pacific Americas Flyway Diana Eusse, CALIDRIS
- 0950 Shrimp-farms as alternative foraging areas for shorebirds at tropical areas: state of the current knowledge Juan Navedo, Universidad Austral de Chile
- 1010 Break Food and beverages provided

Current Work

1020 Experimental assessment of shrimp-farms as alternative foraging habitats for migratory shorebirds – Juanita Fonseca, Universidad Autónoma de Sinaloa

- 1040 Shorebird use of shrimp ponds in Brazil and review of chemicals used in production David Mizrahi, New Jersey Audubon
- 1100 Shorebirds and shrimp aquaculture in Nicaragua Salvadora Morales, Fundacion Quetzalli
- Overview of shrimp aquaculture and certification of best management practices in the Gulf of Fonseca Alvaro Moises, Salva Natura
- Open discussion of any other work on shorebirds and shrimp aquaculture in Latin America and the Caribbean current projects, significant results, unexpected findings.
- 1210 Lunch on your own. Plenty of restaurants nearby in El Chaco neighborhood or hotel restaurant (1.5 hours)

Into the Future

- 1340 Review of existing stewardship programs in Latin American/Caribbean River Gates
- Revisit and expand discussion of what aspects of the production cycle can be better managed for shorebirds, based on presentation, literature, and personal experience (Brad Andres, facilitate)
- 1510 Break
- 1530 What are the most effective strategies for moving forward? (Rob Clay, facilitate)
 - siting in mangrove systems
 - Best Management Practices for the industry
 - implement regional workshops
 - production intensity target, industrial versus artisanal?
 - components of the supply chain to target
 - establishing a working group or similar structure
- 1650 Wrap-up and assignments (Brad Andres, River Gates)
- 1700 Adjourn