

BACKGROUND REPORT
Biological Review Group Member Biographies
Consent Item 3
October 2, 2019

American Flamingo BRG Member Biographies

Andrew Cox received a B.A. degree from the University of Florida and a Ph.D. from the University of Missouri. Since joining FWC in 2014 he has worked on reddish egrets, sandhill cranes, saltmarsh songbirds, and beach-nesting birds. He has published numerous papers on the ecology and demography of imperiled species, with a focus on habitat selection, climate change, and productivity.

Felicity Arengo received M.S. and Ph.D. degrees in Conservation Biology from the State University of New York-College of Environmental Science and Forestry, where she studied foraging ecology, behavior, and conservation of flamingos in Yucatan, Mexico. She is currently the Associate Director of the Center for Biodiversity and Conservation at the American Museum of Natural History. From 1997 to 2004, Felicity was the Assistant Director of the Latin America and Caribbean Program at the Wildlife Conservation Society. Since 1998 she has been the Americas coordinator of the IUCN Flamingo Specialist Group; current efforts in South America focus on monitoring and long-term, regional conservation of wetlands. She is an Adjunct Research Scientist at the Earth Institute, Columbia University, and a scientific advisor to the AZA Ciconiiformes/Phoenicopteriformes Taxon Advisory Group.

Mark I. Cook has a M.S. in Ecology from the University of Durham, UK and Ph.D. in Ecology from Glasgow University, UK. He is the Section Lead of the Systemwide Everglades Research group with the South Florida Water Management District. His expertise is in the behavioral ecology, conservation biology, habitat quality and reproductive success, and restoration ecology related to wading bird foraging and reproductive performance especially applied to hydrologic management and restoration issues in the Everglades. He has published numerous papers on the food ecology of wading birds.

Jerome J. Lorenz received a M.S. in Zoology from Miami University and a Ph.D. in Marine Biology and Fisheries from the University of Miami. Since 1989 Jerry has been a staff scientist for the Audubon Society and has been primary investigator of the National Audubon Society's Florida Bay Estuarine Research Project since 1992. This project focuses on the impact of water management in the southern Everglades on the coastal ecosystems of Florida Bay. In 2005, he became the state research director for Audubon of Florida. He serves as a member on numerous advisory committees and has published numerous papers.

Ricardo Zambrano has a B.S. degree in Ecology, Behavior, and Evolution from the University of California, San Diego and an M.S. degree in Biology from Florida Atlantic University. He has radio-tracked coyotes in Yellowstone National Park and spent three years in Mexico's Yucatan Peninsula researching and conserving endangered sea turtles. Since joining FWC in 1994 as a regional biologist, he has specialized in shorebirds, seabirds, wading birds and burrowing owls. His expertise is in the management, conservation, recovery, research and monitoring of endangered, threatened and declining species of wildlife in south Florida. He is a former board member of the Marinelifelife Center of Juno Beach and a two-time Council member of the Waterbird Society. He serves on numerous advisory committees, species and habitat working groups, and recovery teams. He has several publications on waterbirds and burrowing owls.