

JAN JEFFREY HOOVER – is a Research Fisheries Biologist for the Fish Ecology Team at the US Army Engineer Research and Development Center (ERDC). He studies the natural history of fishes and evaluates impacts and benefits of civil works projects on fish populations and communities. Jan works with endangered species (smelt, sturgeon, and paddlefish) and with invasive species (Sea Lamprey, suckermouth catfishes, and Asian Carp). His work with Asian Carp, funded principally by the Aquatic Nuisance Species Research Program (ANSRP), includes habitat assessments, population dynamics, swimming performance, and hydraulic barriers. Jan is a graduate of Florida Atlantic University (B.S., Biology, 1976), University of South Florida (M.A., Biology, 1981), and the University of Oklahoma (Ph.D., Zoology, 1988).



Photos: (upper) Jan timing acclimation of a Bighead Carp in the ERDC Mobile Swim Tunnel; (lower) Jan with an unusual Silver Carp that lacked pelvic fins.