1- Installation of the bio-acoustic fish fence to deter Asian carp from using the lock chamber at Barkley Lock and Dam

2 - Aerial view of the bio-acoustic fish fence deployed in the approach channel of Barkley Lock, credit: Kentucky Department of Fish and Wildlife Resources

3 - Electrofishing demonstration at Barkley Dam resulted in dozens of Asian carp jumping out of water, credit: USFWS

4- Asian carp jumping from the water at Barkley Dam, credit: Kentucky Department of Fish and Wildlife Resources

5 - Construction of the bio-acoustic fish fence at Barkley Lock and Dam, credit: Kentucky Department of Fish and Wildlife Resources

6 – A demonstration of the BAFF system. Bubbles from the lock floor make their way to the surface along with light and sound to deter Asian carp. Photo by Kristen Peters, USFWS.