LOCATION
Concordia Parish, Louisiana, River Mile 321, just upstream of the Old River Control Complex.

TIMELINE
July 2020-June 2023

DESCRIPTION
The Richard K. Yancey Blackhawk Scar Lakes Ecosystem Restoration and Monitoring project will restore more natural floodplain hydrology to streams and lakes at the state-owned Richard K. Yancey Wildlife Management Area by repairing and replacing failing culverts and building a weir. It will benefit native floodplain fishes, including Alligator Gar and other gar species; improve water quality in and recreational access to floodplain water bodies; monitor the response of native floodplain fishes and fish communities once hydrology is restored; and develop public outreach strategies for managing and restoring floodplain aquatic habitat on private lands.

GOALS
- Restore more natural hydrology to 700 acres, including in 171 acres of floodplain lakes.
- Improve fish passage in 5 miles of streams.
- Improve habitat for Alligator Gar and associated fish communities and monitor habitat use by Alligator Gar and other floodplain fishes.
- Improve and monitor water quality.
- Provide recommendations to private landowners on managing and restoring floodplain habitats.

PARTNERS
Louisiana Department of Wildlife and Fisheries
Nicholls State University
Louisiana Universities Marine Consortium
National Fish and Wildlife Foundation
The Nature Conservancy

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