



# Lake Lou Yaeger Aquatic Ecosystem Restoration, IL (Section 206)

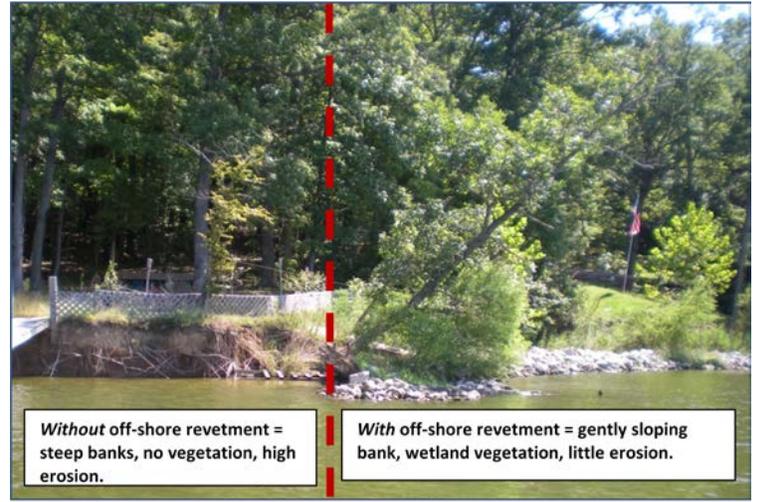
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## **AUTHORIZATION:**

Section 206 of Water Resources Development Act (WRDA) 1996 (Public Law (PL) 104-303) as amended by WRDA 1999 (PL 106-53).

This authority focuses on aquatic ecosystem and estuary restoration projects. The per-project Federal funding limit is \$5M and the Section 206 national program limit is \$50M. These are two-phase projects – Feasibility and Design & Implementation. Feasibility studies that exceed \$100,000 are cost-shared 50% Federal and 50% non-Federal. Design & Implementation is cost-shared 65% Federal and 35% non-Federal.



## **Location and Description:**

Lake Lou Yaeger is 1,205 acres man-made lake located in Montgomery County, Illinois approximately 50 miles northeast of St. Louis, Missouri. The key problems include loss of lake depth due to sedimentation, reduced water quality, degraded fisheries, and shoreline erosion. The feasibility study will examine opportunities for hydraulic dredging, sediment detention basin, lake draw down, artificial underwater reefs, off-shore revetment, on-shore revetment, breakwaters, littoral wetlands, and/or vegetative plantings to aid in restoring the aquatic ecosystem.