



# Shirey Bay-Rainey Brake WMA, AR

**U.S. ARMY CORPS OF ENGINEERS**

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**FACT SHEET as of 06 February 2012**

**AUTHORIZATION:** Section 206 of the Water Resources Development Act of 1996, as amended.

**TYPE OF PROJECT:** Continuing Authorities Program (CAP)

**PROJECT PHASE:** Feasibility

**CONGRESSIONAL INTEREST:** Senators Pryor (AR) and Boozman (AR); Representative Crawford (AR-01)

**NON-FEDERAL SPONSOR:** Arkansas Game & Fish Commission

**BACKGROUND:** The Shirey Bay-Rainey Brake Wildlife Management Area (WMA) is a 10,500-acre tract is located between the Strawberry and Black Rivers in Lawrence County, Arkansas. It is divided by the Black River into Ozark foothills and Delta bottomland. The right descending bank of the Black River in a bend locally known as “Big Eddy” is actively eroding westward, threatening an earthen dike/levee that facilitates seasonal pooling of a green-tree reservoir. The eroding bank is presently less than 50 feet from the dike. During the course of this erosion, a portion of an access road has been destroyed, rendering the route unusable. The continued erosion threatens the existing levee. The loss of this structure would compromise the water management capability and have a substantial impact on winter waterfowl habitat and wetland function. Such an event would cause a significant environmental and economic impact to the surrounding area.

**STATUS:** The Arkansas Game and Fish Commission asked Little Rock District to initiate a Section 206 study in the Shirey Bay-Rainey Brake Wildlife Management Area. The Preliminary Restoration Plan was completed and submitted to Southwestern Division in May 2004. The project was not funded during FY2005 – FY2008 and was suspended due to lack of federal funding. Little Rock District received \$25,000 in FY2009 funding to continue study. The project schedule and milestones were developed during the first quarter of FY2010. The H&H report, preliminary cost estimate and economics are complete. The environmental analysis and real estate plan are pending the completion of surveying. Project is not funded in FY 2012.

**ISSUES:** The project is not funded in the President’s FY 2013 budget. Funds are required to proceed with the project. If federal funds are not received, Shirey Bay-Rainey Brake WMA risks losing water management capability, which will have a substantial impact on winter waterfowl habitat and wetland function.

<b><u>FINANCIAL SUMMARY (\$):</u></b>	<b><u>FEASIBILITY</u></b>	<b><u>DESIGN &amp; IMPLEMENTATION</u></b>
Federal Cost Estimate	\$100,000	\$500,000
Non-Federal Cost Estimate	0	\$275,000
Total Project Cost	\$100,000	\$775,000
Allocation thru FY 2010	\$100,000	0
ARRA Funding	0	0
Allocation for FY 2011	-\$ 32,000 <sup>1/</sup>	0
Allocation for FY 2012	0	0
President Budget FY 2013	0	0
Capability for FY 2013	\$ 32,000	\$500,000
Balance to Complete	\$ 32,000	\$500,000

<sup>1/</sup> Funds in the amount of \$32,125 were revoked to fund the \$100M rescission required in the FY2011 full year CR and to fund high priority projects.

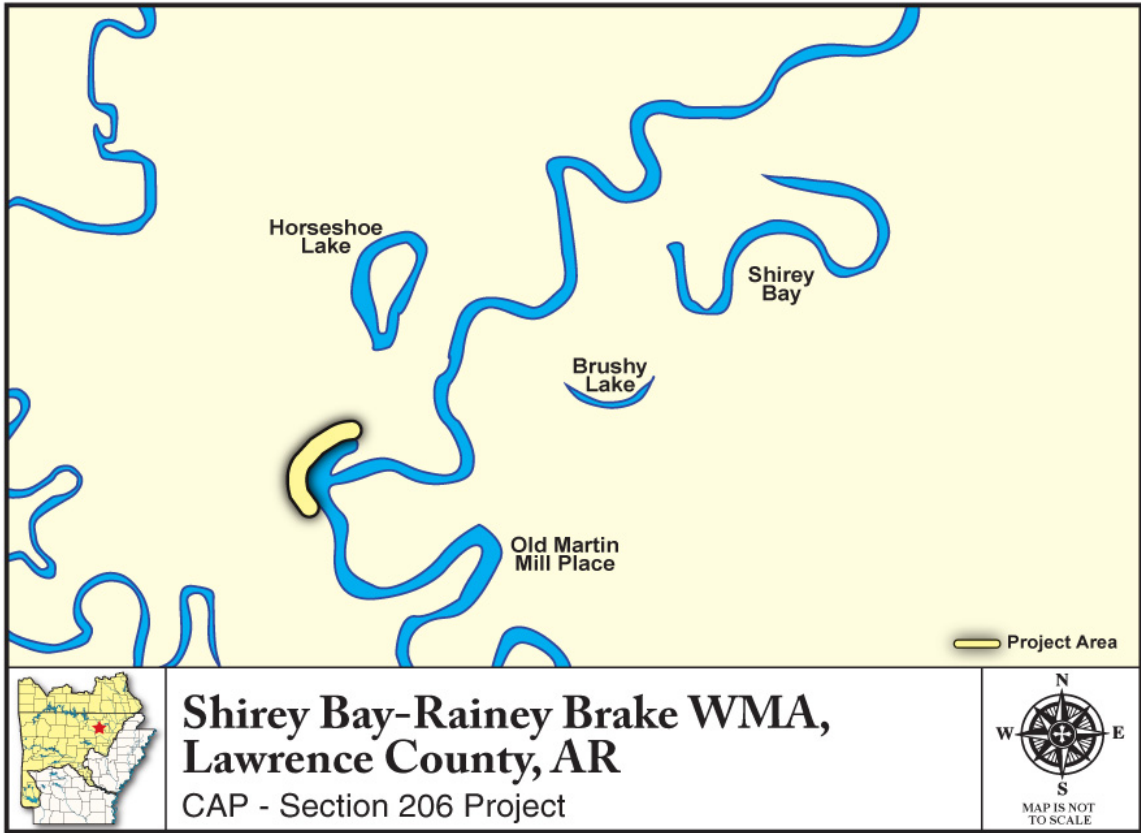
**SCHEDULE:**

FY 2012 Scheduled Work: Project is not included in the President's FY 2012 budget.

FY 2013 Budget: Project is not included in the President's FY 2013 budget. Funds in the amount of \$532,000 could be used to complete the feasibility phase (\$32,000), prepare plans and specifications (\$100,000) and initiate and complete construction of the project (\$400,000).

**COMPLETION:** With optimum funding, the project completion date is 2013.

**For more information** regarding the Shirey Bay-Rainey Brake WMA project contact: Ms. Renee S. Wright, Project Manager, Planning and Environmental Division, at (501) 324-6139 or Renee.S.Wright@usace.army.mil.



**Shirey Bay-Rainey Brake WMA,  
Lawrence County, AR**  
CAP - Section 206 Project