

## **Fiscal Year 2010 Energy and Water Development Appropriations Requests**

**Project Name:** Arkansas River Levees, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** These levees are along the Arkansas River in Arkansas.  
**FY10 Request:** \$450,000

**Project Purpose:**

The Arkansas River Levees Rehabilitation Study was completed in 2005, and it found that the economic figures need to be updated for all of the levees along the Arkansas River between Pine Bluff and Fort Smith and that new engineering assessments need to be performed. FY10 funding will be used to initiate this work.

**Project Name:** Augusta and Clarendon, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project area is located along the White River in Woodruff and Prairie counties, Arkansas.  
**FY10 Request:** \$100,000

**Project Purpose:**

The project is intended to provide operation, maintenance, and rehabilitation of the levee on the White River between Augusta and Clarendon, Arkansas.

**Project Name:** Bayou Meto Basin, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** Lonoke, Pulaski, Prairie, Jefferson and Arkansas Counties.  
**FY10 Request:** \$2,000,000

**Project Purpose:**

This project will address agricultural flooding, loss of environmental resources, and the depletion of the alluvial aquifer, which provides essentially all the water used for agricultural irrigation and baitfish farming and supports area wetlands.

**Project Name:** Beaver Dam Trout Production Facility, Arkansas  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The Trout Production Facility is to be located just below the Beaver Dam in Carroll County, Arkansas.  
**FY10 Request:** \$600,000

**Project Purpose:**

Funds in the amount of \$600,000 will be used to prepare a project report as the basis to sign a Project Cooperation Agreement (PCA) with Arkansas Game and Fish Commission, the sponsor, for construction of the facilities.

**Project Name:** Blakely Mountain Dam/Lake Ouachita, AR  
**Recipient:** US Army Corps of Engineers, Vicksburg District  
**Project Location:** Blakely Mountain Dam/Lake Ouachita is located on the Ouachita River in Garland and Montgomery Counties, Arkansas, west of Hot Springs.

**FY10 Request:** \$20,454,000

**Project Purpose:**

Funds are requested to continue current level of service and address maintenance backlog.

**Project Name:** Cache River Basin, Grubbs, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The study area is located primarily in Jackson County, Arkansas, but flooding impacts other counties to include Poinsett and Craighead counties.

**FY10 Request:** \$100,000

**Project Purpose:**

The study will identify potential solutions to channel blockage along the Cache River, downstream of the Town of Grubbs.

**Project Name:** Channel Improvement, AR, IL, KY, LA, MS, MO, TN

**Recipient:** US Army Corps of Engineers, Memphis District

**Project Location:** On the Mississippi River and along its banks from Cairo, IL to the Head of Passes, LA.

**FY10 Request:** \$65,021,000

**Project Purpose:**

The project provides for stabilizing the banks of the Mississippi River in a desirable alignment and obtaining the most efficient flow characteristics for flood control and navigation.

**Project Name:** DeGray Lake, AR

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** DeGray Lake is located on the Caddo River in Clark and Hot Spring counties, Arkansas, northwest of Arkadelphia, Arkansas.

**FY10 Request:** \$16,494,000

**Project Purpose:**

Funds are requested to continue current level of service and address maintenance backlog.

**Project Name:** Delta Regional Authority

**Recipient:** Delta Regional Authority

**Project Location:** Alabama, Arkansas, Illinois, Kentucky, Louisiana, Mississippi, Missouri, and Tennessee

**FY10 Request:** \$30,000,000

**Project Purpose:**

The Delta Regional Authority provides coordination among federal, state, and local entities committed to economic development in the Lower Mississippi Delta Region.

**Project Name:** Des Arc, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project area is located at approximately mile 142 on the White River near Des Arc, Arkansas.

**FY10 Request:** \$100,000

**Project Purpose:**

Bank caving and scour created by the White River is nearing the levee. The study would identify potential solutions to bank caving.

**Project Name:** East Arkansas Enterprise Community  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project area is located in Cross, Lee, Monroe, & St. Francis counties, Arkansas. The area has been designated an Enterprise Community by the US Department of Agriculture.

**FY10 Request:** \$6,500,000

**Project Purpose:**

The proposed project would provide for needed environmental infrastructure improvements to drainage, sewer, water, streets, and roads.

**Project Name:** Ethanol From Agriculture for Arkansas and America

**Recipient:** Arkansas State University

**Project Location:** Approximately 70 percent of the work will be conducted at Arkansas State University in Jonesboro, Arkansas. The university will also collaborate with Applied Biotechnology Institute in San Luis Obispo, California, Texas A&M University in College Station, Texas, and FutureFuel Chemical Company in Batesville, Arkansas.

**FY10 Request:** \$13,500,000

**Project Purpose:**

The goal of the project is to produce enzymes in large volumes at a price that enables the biomass-to-ethanol industry.

**Project Name:** Fourche Bayou Basin, Arkansas  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The project is located in Little Rock, Arkansas for the purpose of flood damage reduction.

**FY10 Request:** \$2,593,000

**Project Purpose:**

Funds in the amount of \$2,593,000 will be used to complete an ongoing project by acquiring 1,750 acres of Fourche bottomland hardwoods for flood storage and environmental preservation and to design and construct nature appreciation facilities.

**Project Name:** Grand Prairie Region, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** Arkansas and Prairie counties and a small portion in Lonoke and Monroe counties, Arkansas.

**FY10 Request:** \$56,700,000

**Project Purpose:**

This project will provide for agricultural water supply, groundwater protection, and fish and wildlife restoration and enhancement.

**Project Name:** Helena Harbor, AR  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** On the Mississippi River at mile 663 at Helena.

**FY10 Request:** \$500,000

**Project Purpose:**

This request would provide for maintenance of this slack water harbor.

**Project Name:** Helena Harbor, Phillips Co., AR  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** On the Mississippi River at mile 652 at Helena.

**FY10 Request:** \$590,000

**Project Purpose:**

This request would provide for maintenance of the slack water harbor.

**Project Name:** Indian Bayou, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project area is located in east central Arkansas in Lonoke and Jefferson counties, near the city of England.  
**FY10 Request:** \$100,000  
**Project Purpose:**  
The proposed project would consist of flood damage prevention measures.

**Project Name:** Knights Creek, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The study area is located in Monroe County, Arkansas.  
**FY10 Request:** \$100,000  
**Project Purpose:**  
Knights Creek and Dial Creek are undergoing a constant change, from deeper channels with surrounding bottomland hardwoods, to wide shallow pools with very little defined channel. This is largely due to increased sedimentation that is causing a severe decline in bottomland hardwoods and waterfowl use.

**Project Name:** Little River County (Ogden Levee), AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The flood control project includes reconstruction of the Ogden Levee along the Red River in Little River County, located in southwest Arkansas. The levee would be designed to same specifications as the opposite bank levees in Bowie County, Texas, and Miller County, Arkansas  
**FY10 Request:** \$300,000  
**Project Purpose:**  
This request would move the project directly into the Preconstruction Engineering and Design phase.

**Project Name:** Little Rock Port, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The Little Rock Port is located in Pulaski County, Arkansas on the Arkansas River.  
**FY10 Request:** \$7,600,000  
**Project Purpose:**  
This request provides for the complete dredging of the Slackwater Harbor, the construction of South Slackwater Boulevard, and utilities at Slackwater Harbor-South.

**Project Name:** Lonoke White Public Water Authority  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** Greers Ferry Lake  
**FY10 Request:** \$8,000,000  
**Project Purpose:**  
Funding will be used to design and construct a water intake structure at Greers Ferry Lake to provide a reliable domestic water source to the 12 members of the Lonoke White Public Water Authority in Central Arkansas.

**Project Name:** Loomis Landing, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project area is located in Prairie County, Arkansas on the White River.  
**FY10 Request:** \$100,000  
**Project Purpose:**  
There are erosion, scour, and bank caving problems on the White River in the vicinity of Loomis Landing, Arkansas. The study would identify potential solutions to bank caving problems on the White River.

**Project Name:** Lower Arkansas River, South Bank, AR  
**Recipient:** US Army Corps of Engineers, Vicksburg District  
**Project Location:** This project is located in southeast Arkansas  
**FY10 Request:** \$175,000  
**Project Purpose:**  
Funds are requested to continue operation and maintenance of project features.

**Project Name:** Lower Cache River, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The study area is located in Monroe County, Arkansas  
**FY10 Request:** \$100,000  
**Project Purpose:**  
The project consists of restoring flows at up to six meanders cut off by flood control work constructed during the 1970's.

**Project Name:** Lower Mississippi River Resource Assessment, AR, IL, KY, LA, MS, MO, TN  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The study area covers portions of 7 states and 235 counties and parishes.  
**FY10 Request:** \$410,000  
**Project Purpose:**  
The study output will be a watershed management plan.

**Project Name:** May Branch, Fort Smith, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** May Branch flows through a covered conduit within the city limits of Fort Smith into the Arkansas River.  
**FY10 Request:** \$1,500,000  
**Project Purpose:**  
The project would consist of a 2.77-mile long open channel to convey flood waters from the May Branch Basin to the Arkansas River.



**Project Name:** McClellan-Kerr Arkansas River Navigation System (MKARNS), AR & OK, 12-ft. Navigation Channel  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The existing 445-mile long McClellan-Kerr Arkansas River Navigation system (MKARNS) consists of 18 locks and dams, providing 9-foot depth inland navigation from the Mississippi River to Catoosa, Oklahoma.

**FY10 Request:** \$40,000,000

**Project Purpose:**

This project would deepen the navigation channel to a minimum depth of 12 feet throughout out the MKARNS.

**Project Name:** MidSouth/Southeast BioEnergy Consortium  
**Recipient:** University of Arkansas, Arkansas State University, and the University of Georgia.

**Project Location:** This project will be conducted in Fayetteville, Arkansas; Jonesboro, Arkansas; and Athens, Georgia.

**FY10 Request:** \$6,000,000

**Project Purpose:**

The project will position the MidSouth and Southeast bioenergy industry to expand from biodiesel and grain to ethanol to commercial production of cellulosic ethanol, and develop economic and environmental viable systems to produce, harvest and process relevant feedstocks for biodiesel and ethanol operations.

**Project Name:** Millwood Lake, Grassy Lake, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** Grassy Lake, a pristine wetland, is just downstream of Millwood Dam along Yellow Creek in Southwest Arkansas. Millwood Dam cuts off the beneficial flooding of Grassy Lake. It is in Hempstead County.

**FY10 Request:** \$206,000

**Project Purpose:**

The study will determine if there is a federal and local interest in the environmental restoration of the area's privately owned hunt clubs and a state wildlife management area.

**Project Name:** Mississippi River Levees, AR, IL, KY, MS, MO, & TN  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The Mississippi River Levee System provides flood protection to rural, agricultural and urban areas in the Lower Mississippi Valley Division. In the Memphis District, the levee system extends from Allenville, Missouri, on the Little River Headwater Diversion Channel to the vicinity of the mouth of the White River in Arkansas on the west bank, and from Hickman, Kentucky, to the Coahoma-Bolivar County line in Mississippi on the east bank, except where interrupted by high ground and tributary streams.  
**FY10 Request:** \$41,160,000  
**Project Purpose:**  
The Mississippi River Levee System provides flood protection to over 30,000 square miles of rural, agricultural, and urban property in the Mississippi Valley.

**Project Name:** Mississippi River Levees, AR, IL, KY, MS, MO, & TN  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The Mississippi River Levee (MRL) system on the west bank extends form Allenville, MO, on the Little River Diversion Channel generally southward to the vicinity of Venice, LA. On the east bank the MRL system begins at Hickman, KY, and ends opposite Venice, LA. On the east bank the MRL system begins at Hickman, KY, and ends opposite Venice, LA, except where interrupted by hills and tributary streams.  
**FY10 Request:** \$16,681,000  
**Project Purpose:**  
The project provides for the maintenance of authorized facilities for the protection against headwater floods of the Mississippi River by means of levees, berms, culverts, outlet structures, and floodwalls.

**Project Name:** Mobile Energy Storage Systems for Renewable Energy Sources

**Recipient:** Exide Technologies

**Project Location:** Research will be conducted in Alpharetta, Georgia, and if successful, production of this technology will take place at Exide's production facility in Ft. Smith, Arkansas.

**FY10 Request:** \$1,000,000

**Project Purpose:**

To achieve optimized large-scale, mobile energy storage capability and maximized cycle life of the storage system, research will be conducted to study the effect of temperature distribution and dynamic control throughout the system to maintain proper cell balance, assure safety and to eliminate or minimize site maintenance.

**Project Name:** Nanostructured Solar Cells for Increased Efficiency and Lower Cost

**Recipient:** University of Arkansas at Little Rock, Nanotechnology Center

**Project Location:**

**FY10 Request:** \$1,500,000

**Project Purpose:**

Research will focus on developing greater efficiency in solar-energy-capturing devices; the ability to decrease the area required to be covered with solar displays; and improving the price of solar energy production;

**Project Name:** Narrows Dam/Lake Greeson, AR

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** Narrows Dam/Lake Greeson is located on the Little Missouri River in Pike County, Arkansas, north of Murfreesboro, Arkansas.

**FY10 Request:** \$8,567,000

**Project Purpose:**

Funds are requested to continue current level of service and address maintenance backlog.

**Project Name:** National Center for Reliable Electric Power Transmission

**Recipient:** The University of Arkansas

**Project Location:** The project location is Fayetteville, Arkansas.

**FY10 Request:** \$1,500,000

**Project Purpose:**

NCREPT's main objective is the development of state-of-the-art power electronics equipment based on silicon carbide technology to sustain grid reliability for future power systems through the creation of new protection and power flow devices.

**Project Name:** Natural Resource Research Center (NRRC)

**Recipient:** Southern Arkansas University

**Project Location:**

**FY10 Request:** \$600,000

**Project Purpose:**

The research center will develop techniques enabling the use of lignite in an environmentally responsible manner. Funding will be used for operational expenses for alternative energy research such as staffing, equipment, lab supplies, maintenance, and building expenses for the Natural Resource Research Center.

**Project Name:** Osceola Harbor, AR

**Recipient:** US Army Corps of Engineers, Memphis District

**Project Location:** On the Mississippi River at mile 785 at the City of Osceola, Arkansas.

**FY10 Request:** \$1,100,000

**Project Purpose:**

This request would provide for maintenance of this slack water harbor.

**Project Name:** Ouachita-Black Navigation Project, Red River to Camden, AR

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** The project for navigation on the Red, Black, and Ouachita Rivers extends 382 miles from Old River to Camden, Arkansas, and provides for a 9-by-100 foot navigation channel. The project also includes a diversion channel through Catahoula Lake near Jonesville, Louisiana, for ecological reasons.

**FY10 Request:** \$19,075,000

**Project Purpose:**

Funds are requested to continue operations of four locks and dams, clearing and snagging, dredging, and associated environmental requirements of the Ouachita and Black Rivers.

**Project Name:** Ouachita and Black Rivers, General Reevaluation Study

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** The study area is in the Ouachita River between Monroe, Louisiana, and Camden, Arkansas.

**FY10 Request:** \$100,000

**Project Purpose:**

Funds are requested to prepare a reconnaissance-level general reevaluation study to determine whether authorized cutoffs on the Ouachita River are economically feasible, environmentally sustainable, and publicly acceptable.

**Project Name:** Ouachita River and Tributaries, AR and LA

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** The study area is the Ouachita River Watershed in Arkansas and Louisiana.

**FY10 Request:** \$200,000

**Project Purpose:**

Funds are requested to initiate a reconnaissance level study to prepare an updated plan for the development and conservation of water and related land resources for the Ouachita River Watershed in Arkansas and Louisiana.

**Project Name:** Ozark/Jeta Taylor Powerhouse, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The project is located on the Arkansas River at Ozark, Arkansas.  
**FY10 Request:** \$23,500,000

**Project Purpose:**

This project consists of redesigning and replacing the turbines, rehabilitating the speed increasing gear boxes, rehabilitating the powerhouse cranes, and replacing and rehabilitating supporting systems and equipment.

**Project Name:** Ozark Mountain Regional Public Water Authority  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** Bull Shoals Lake in North Central Arkansas  
**FY10 Request:** \$300,000

**Project Purpose:**

The requested funds will be used to complete a water reallocation study and environmental assessment to investigate the reallocation of water at Bull Shoals Lake for domestic and municipal water supply for the Ozark Mountain Regional Public Water Authority.

**Project Name:** Pine Mountain Dam, Arkansas  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The dam site is located at mile 35.7 on Lee Creek, 12 miles north of the city of Van Buren in Crawford County, Arkansas.  
**FY10 Request:** \$1,900,000

**Project Purpose:**

Of the funds requested, \$1.5 million would be used to award the initial Environmental Impact Statement contract; \$200,000 to continue evaluating the hydraulics and hydrology of the basin and Alternatives; \$50,000 to initiate the economics; \$100,000 to begin engineering on alternatives; and \$50,000 to conduct an Agency Technical Review.

**Project Name:** Red River Below Denison Dam, AR, LA, and TX

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** Project facilities are located along the Red River from the vicinity of Index, Arkansas, to Boyce, Louisiana, along the right bank, and to Pineville, Louisiana, along the left bank.

**FY10 Request:** \$12,000,000

**Project Purpose:**

The project protects the flood plain from crop damage; loss of livestock; and damage to levees, railroads, highways, industries, and other river and urban developments.

**Project Name:** Red River Emergency Bank Protection, Arkansas, Louisiana, Oklahoma, and Texas

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** The project is located in Northwest Louisiana, Southwest Arkansas, Southeast Oklahoma, and Northeast Texas, along the Red and Old Rivers between the mouth of Old River at its juncture with the Mississippi River and Denison Dam, Texas, and provides for protection of critical infrastructure and land along the river.

**FY10 Request:** \$13,000,000

**Project Purpose:**

Funds are requested to fully fund construction of one revetment, Phases II and III, and initiate design of one revetment, Phases I, II, and III.

**Project Name:** Red River Navigation, Southwest Arkansas, AR

**Recipient:** US Army Corps of Engineers, Vicksburg District

**Project Location:** The study area is located in Northwest Louisiana, Southwest Arkansas, Northeast Texas, and Southeast Oklahoma and includes the 135 miles of the Red River between Shreveport, LA, and Index, AR

**FY10 Request:** \$100,000

**Project Purpose:**

The study is investigating alternatives for extending navigation from Shreveport, LA, to Index, AR.

**Project Name:** Southeast Arkansas, AR  
**Recipient:** US Army Corps of Engineers, Vicksburg District  
**Project Location:** The project area includes the Boeuf-Tensas and Bayou Bartholomew Basins of southeast Arkansas. Counties included are Jefferson, Lincoln, Drew, Ashley, Chicot, and Desha.  
**FY10 Request:** \$300,000  
**Project Purpose:**  
Funds are requested to continue the feasibility phase to address current flooding, water supply, and environmental restoration problems and needs.

**Project Name:** Southwest Arkansas, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The study area includes part of four counties in Southwest Arkansas in the Red River/Little Red River basins. The area contains four Corps lakes: DeQueen, Dierks, Gillham, and Millwood. The watershed study would evaluate flooding, irrigation, restoration.

**FY10 Request:** \$559,000

**Project Purpose:**  
The watershed study would evaluate flooding, irrigation, restoration of fish and wildlife habitat, water quality, hydropower, and water releases for navigation and recreation.

**Project Name:** Southwest Experimental Fast Oxide Reactor (SEFOR) Decommissioning

**Recipient:** The University of Arkansas

**Project Location:** SEFOR is located at Strickler, in Washington County, Arkansas.

**FY10 Request:** \$16,000,000

**Project Purpose:**  
This request provides for the decommissioning of SEFOR in Strickler, AR, as a demonstration project to test expedited procedures for a reactor site cleanup.



**Project Name:** St. Francis Basin, AR & MO  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project is located in southeastern Missouri and northeastern Arkansas.  
**FY10 Request:** \$1,000,000  
**Project Purpose:**  
The project provides protection against headwater floods by means of a detention reservoir at Wappapello, MO, improvement of the flood-carrying capacities of the St. Francis and Little Rivers and their principal tributaries by means of channel improvements, new channel, auxiliary channels, and leveed floodways.

**Project Name:** St. Francis River and Tributaries, AR & MO  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** Southeastern Missouri and northeastern Arkansas.  
**FY10 Request:** \$9,493,000  
**Project Purpose:**  
This project provides for Federal maintenance of authorized facilities - levees and channels - to provide the authorized level of flood protection.

**Project Name:** Tensas Basin, Boeuf-Tensas River, AR and LA  
**Recipient:** US Army Corps of Engineers, Vicksburg District  
**Project Location:** The flood control project is located in central and northeast Louisiana and southeast Arkansas and includes the Lake Chicot pumping plant.  
**FY10 Request:** \$2,485,000  
**Project Purpose:**  
Funds are requested to continue operation and maintenance of project features.

**Project Name:** Three Rivers Study  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The confluence of the Arkansas, White, and Mississippi Rivers is located in Desha and Arkansas counties in Southeast Arkansas.  
**FY10 Request:** \$100,000  
**Project Purpose:**

The refuge and the surrounding area is habitat for numerous threatened and endangered species. Bank instability and head cutting in the watershed is a serious threat to navigation, vital ecosystems, recreation, and flood control for the Three Rivers. This study would analyze possible solutions to these threats.

**Project Name:** Upper Mississippi Embayment, TN, AR, MS

**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** Fayette, Hardeman, Shelby, and Tipton counties in Tennessee; DeSoto, Marshall, and Tunica counties in Mississippi; and Crittenden County in Arkansas.  
**FY10 Request:** \$500,000  
**Project Purpose:**

This funding will help determine the feasibility of managing groundwater as a sustainable resource throughout the Metropolitan area and to coordinate protection of the groundwater supply and groundwater quality with regional surface water protection programs.

**Project Name:** Walnut Bayou, Little River County, AR  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** Walnut Bayou lies along the left bank of the Red River in the western most part of Little River County, west of Index, Arkansas.  
**FY10 Request:** \$100,000  
**Project Purpose:**

The project would place intermittent levees between high ground along the Red River, starting just east of the mouth of the Bayou and going upstream to place a closure structure at Highway 87 in Oklahoma.

**Project Name:** White River, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** On the White River from mile 9.8 to mile 255, near Newport, Arkansas.  
**FY10 Request:** \$4,100,000  
**Project Purpose:**  
This project provides for maintenance of the navigation channel, about 245 miles, to provide sufficient width and depth to accommodate existing commerce.

**Project Name:** White River Basin Comprehensive Study, AR & MO  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The study area covers 28,000 square miles in northeastern Arkansas and southern Missouri.  
**FY10 Request:** \$700,000  
**Project Purpose:**  
The study will identify water resources needs and opportunities in the White River Basin.

**Project Name:** White River Minimum Flows, Arkansas and Missouri  
**Recipient:** US Army Corps of Engineers, Little Rock District  
**Project Location:** The areas involved are the cold water trout fisheries on the White River, the North Fork River, Bull Shoals and Norfork high head dams.  
**FY10 Request:** \$34,239,000  
**Project Purpose:**  
FY10 funds will be used to pay Empire Electric (non-federal FERC hydropower sponsor) and award the electrical contract at Bull Shoals Dam.

**Project Name:** White River Navigation to Batesville, AR  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The project location is the White River from the Arkansas Post Canal to Batesville, Arkansas.  
**FY10 Request:** \$500,000  
**Project Purpose:**  
The studies will identify the feasibility of a navigation channel for commercial and recreational transportation.

**Project Name:** Wynne, Arkansas  
**Recipient:** US Army Corps of Engineers, Memphis District  
**Project Location:** The study area is located in the western portion of the City of Wynne and extends outside the Wynne city limits to the west along Town Creek to Highway 350.  
**FY10 Request:** \$50,000  
**Project Purpose:**  
The existing drainage system is inadequate to handle peak flow events in the lower portion of the watershed.

**Project Name:** Yellow Bend Port, AR  
**Recipient:** US Army Corps of Engineers, Vicksburg District  
**Project Location:** Yellow Bend Port is an inland port located along the Mississippi River in Desha County, Arkansas.  
**FY10 Request:** \$115,000  
**Project Purpose:**  
This project's purpose is to provide transportation for water-oriented industry in Desha and Chicot counties in Arkansas.