

**ARMY CIVIL WORKS PROGRAM
FY 2014 WORK PLAN -- MISSISSIPPI RIVER & TRIBUTARIES**

State	Division	Project or Program	President's Budget Amount	Statement of Managers Amount	Additional Work Plan Amount	Total Work Plan Amount	Line Item of Additional Funding	Summary of Work To Be Accomplished with Total Amount
Investigations								
MS	MVD	Big Sunflower River Watershed, MS (Quiver River, MS)			520,000	520,000	3	Complete feasibility study
TN	MVD	Memphis Metro Area, Storm Water Management Study, TN	100,000	100,000		100,000		Evaluate the need for flood risk management, ecosystem restoration, water quality, and related purposes associated with storm water runoff
XX	MVD	Collection and Study of Basic Data, AR, IL, KY, LA, MO, MS, TN	9,700,000	9,700,000		9,700,000		Collect essential basic data, aquatic and water quality monitoring, conduct regional review of numerous hydraulic and hydrologic related issues or concerns that were discovered during the 2011 flood, and conduct geomorphic and sedimentation assessments
Construction								
AR	MVD	Bayou Meto Basin, AR	5,000,000	5,000,000	5,600,000	10,600,000		Construct electrical sub-station/transmission line for Little Bayou Meto pumping station and Inlet Channel at Pump Sta. No. 1 and design canal 1000 (6 miles).
AR	MVD	Channel Improvement, AR, IL, KY, LA, MS, MO, & TN	58,015,000	58,015,000		58,015,000		Accomplish revetment and dike construction to reduce risk of failure, and initiate economic evaluation of the Mississippi River and Tributaries main stem features
AR	MVD	Grand Prairie Region, AR	22,000,000	22,000,000		22,000,000		Initiate construction of DeValls Bluff Pump Station Super-structure, engineering and design, and construction management
AR	MVD	Mississippi River Levees, AR, IL, KY, LA, MS, MO, & TN	22,829,000	22,829,000	2,334,000	25,163,000	2	Construct Waterproof Upper Lake Concordia, continue engineering and design for ongoing construction, initiate economic evaluation of the Mississippi River and Tributaries main stem features, conduct field investigations and design of a floodgate, and continue engineering and design during construction
AR	MVD	St. Francis Basin, AR & MO			25,000	25,000	2	Continue mitigation activities
LA	MVD	Atchafalaya Basin, LA	3,500,000	3,500,000	3,300,000	6,800,000	2	Continue ongoing engineering and design, construction management, initiate economic evaluation of the Mississippi River and Tributaries main stem features, and construct Tiger Island Floodwall Tie In Levee
LA	MVD	Atchafalaya Basin, Floodway System, LA	1,750,000	1,750,000	50,000	1,800,000	3	Construct remaining elements of the Buffalo Cove management unit and design of the Henderson management unit, continue acquisition for Buffalo Cove land requirement, initiate economic evaluation of the Mississippi River and Tributaries main stem features, and acquire environmental easements
MS	MVD	Yazoo Basin, Big Sunflower, MS			800,000	800,000	2	Perform design and construction management, inspections, data collection and analysis, and oversight of mitigation
MS	MVD	Yazoo Basin, Delta Headwater Project, MS			2,830,000	2,830,000	3	Award two bank stabilization contracts
MS	MVD	Yazoo Basin, Yazoo Backwater Area, MS			400,000	400,000	2	Purchase mitigation lands for the Yazoo Backwater area project for completed levee construction. The Corps purchased 8,800 acres and completed reforestation in 1997. Based on U.S. Fish and Wildlife Service analysis, the Corps did not adequately mitigate environmental losses. Funds will be used to continue the mitigation requirements.
Maintenance								
AR	MVD	Channel Improvement, AR, IL, KY, LA, MS, MO, & TN	76,978,000	76,978,000		76,978,000		Perform dredging and dike maintenance of the Mississippi River in order to maintain navigation, channel stability, and integrity of the navigation and flood control structures
AR	MVD	Helena Harbor, Phillips County, AR	33,000	33,000	500,000	533,000	1	Conduct surveys for dredging and perform maintenance dredging
AR	MVD	Inspection of Completed Works, AR	250,000	250,000		250,000		Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification
AR	MVD	Lower Arkansas River, North Bank, AR	287,000	287,000		287,000		Perform operation and maintenance of the project including levee slide repairs in order to ensure the integrity of the levee
AR	MVD	Lower Arkansas River, South Bank, AR	193,000	193,000		193,000		Perform operation and maintenance of the project including levee slide repairs in order to ensure the integrity of the levee system
AR	MVD	Mississippi River Levees, AR, IL, KY, LA, MS, MO, & TN	8,479,000	8,479,000	1,500,000	9,979,000	2	Repair scour and levee slides, repair floodwalls, perform water analysis, data collection and water control, and repair levee critical slides
AR	MVD	Tensas Basin, Boeuf and Tensas Rivers, AR & LA	1,839,000	1,839,000	2,100,000	3,939,000	2	Perform routine operation and maintenance, including inspections, data collection, analysis, and real estate management, and repair failed electrical bus to the plant
AR	MVD	White River Backwater, AR	1,142,000	1,142,000		1,142,000		Perform routine operation and maintenance activities associated with Graham Burke Pumping Station and repair levee slides on the White River Backwater Levee
IL	MVD	Inspection of Completed Works, IL	170,000	170,000		170,000		Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification
KY	MVD	Inspection of Completed Works, KY	100,000	100,000		100,000		Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification
LA	MVD	Atchafalaya Basin, LA	9,747,000	9,747,000	1,500,000	11,247,000	1	Continue engineering and design, engineering during construction, and construction management, and perform dredging at Berwick Bay Harbor
LA	MVD	Atchafalaya Basin Floodway System, LA	1,521,000	1,521,000		1,521,000		Inspect basin protection levees and easements, operate recreation features and protect natural resources
LA	MVD	Baton Rouge Harbor, Devil Swamp, LA	69,000	69,000	500,000	569,000	1	Conduct surveys for dredging and perform maintenance dredging

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LA	MVD	Bayou Cocodrie and Tributaries, LA	48,000	48,000		48,000		Collect, manage, store, and disseminate data, and analyze and monitor hydraulic and hydrologic conditions
LA	MVD	Bonnet Carre, LA	2,188,000	2,188,000		2,188,000		Perform routine daily operation and maintenance activities
LA	MVD	Inspection of Completed Works, LA	1,007,000	1,007,000	341,000	1,348,000	2	Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification, perform periodic inspections, and gather and evaluate instrumentation data
LA	MVD	Lower Red River, South Bank Levees, LA	456,000	456,000		456,000		Perform operations and maintenance of the project including levee slide repair
LA	MVD	Mississippi Delta Region, LA	472,000	472,000		472,000		Perform operations and maintenance of the Caernarvon Freshwater Diversion Structure and the Davis Pond Freshwater Diversion Structure, and provide reimbursement to local sponsor of their costs
LA	MVD	Old River, LA	8,118,000	8,118,000	1,000,000	9,118,000	1	Perform reconnaissance surveys, real estate management, instrumentation and data gathering, dredge forebay and tailbay channel, perform operations of recreation functions and natural resource management, and perform additional dredging
LA	MVD	Tensas Basin, Red Rivers Backwater, LA	2,414,000	2,414,000		2,414,000		Perform levee slide repairs, data collection, inspections and analysis, and real estate management
MO	MVD	Inspection of Completed Works, MO	200,000	200,000		200,000		Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification
MO	MVD	St. Francis Basin, AR & MO	5,900,000	5,900,000		5,900,000		Perform operations and maintenance of pump stations, periodic inspections, cultural resource investigations, and environmental and channel surveys
MO	MVD	Wappapello Lake, MO	4,760,000	4,760,000		4,760,000		Perform water control and data analysis, real estate management, maintenance of recreation areas, and management of environmental stewardship program
MS	MVD	Greenville Harbor, MS	24,000	24,000	500,000	524,000	1	Conduct surveys for dredging and perform maintenance dredging
MS	MVD	Inspection of Completed Works, MS	130,000	130,000		130,000		Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification
MS	MVD	Vicksburg Harbor, MS	42,000	42,000	500,000	542,000	1	Conduct surveys for dredging and perform maintenance dredging
MS	MVD	Yazoo Basin, Arkabutla Lake, MS	5,354,000	5,354,000	1,500,000	6,854,000	2	Perform routine operations and maintenance including inspections and data collection and analysis of flood control structures, real estate management, operation and maintenance of the recreation function, management of natural resources, and construct Pratt Road to overflow spillway bridge
MS	MVD	Yazoo Basin, Big Sunflower, MS	185,000	185,000		185,000		Perform inspections, data collection and analysis of flood control structures, and oversight of mitigation
MS	MVD	Yazoo Basin, Enid Lake, MS	4,777,000	4,777,000		4,777,000		Perform inspections and data collection and analysis of flood control structures, real estate management, operation and maintenance of the recreation function, and management of natural resources
MS	MVD	Yazoo Basin, Greenwood, MS	788,000	788,000		788,000		Perform inspections and data collection and analysis of flood control structures
MS	MVD	Yazoo Basin, Grenada Lake, MS	5,164,000	5,164,000		5,164,000		Perform inspections and data collection and analysis of flood control structures, real estate management, operation and maintenance of the recreation function, and management of natural resources
MS	MVD	Yazoo Basin, Main Stem, MS	1,273,000	1,273,000		1,273,000		Perform inspections and data collection and analysis of flood control structures, and perform operations and maintenance of mitigation property
MS	MVD	Yazoo Basin, Sardis Lake, MS	6,493,000	6,493,000		6,493,000		Perform inspections and data collection and analysis of flood control structures, real estate management, operation and maintenance of the recreation function, and management of natural resources
MS	MVD	Yazoo Basin, Tributaries, MS	944,000	944,000		944,000		Perform inspections and data collection and analysis of flood control structures
MS	MVD	Yazoo Basin, Will M Whittington Aux Chan, MS	375,000	375,000		375,000		Perform inspections and data collection and analysis of flood control structures
MS	MVD	Yazoo Basin, Yazoo Backwater Area, MS	526,000	526,000	1,700,000	2,226,000	2	Perform inspections and data collection and analysis of flood control structures, fabricate Steele Bayou structure stoplogs, and replace deteriorating gates with current design
MS	MVD	Yazoo Basin, Yazoo City, MS	714,000	714,000		714,000		Perform inspections and data collection and analysis of flood control structures, and perform operations and maintenance of mitigation property
TN	MVD	Inspection of Completed Works, TN	80,000	80,000		80,000		Perform inspections and monitoring of the flood control structures, flood control permitting, and levee certification
TN	MVD	Memphis Harbor, McKellar Lake, TN	1,803,000	1,803,000	500,000	2,303,000	1	Perform surveys of the harbor conditions, maintenance dredging, and analysis of dredged material placement requirements
XX	MVD	Mapping, AR, IL, KY, LA, MO, MS, TN	1,063,000	1,063,000		1,063,000		Perform mapping activities including the collection of funds for the sales of maps, publications, historical photos, aerial photography, and other materials on rivers and harbors, and flood control infrastructure
		Dredging		5,000,000	(5,000,000)			
		Flood Control		14,000,000	(14,000,000)			
		Other Authorized Project Purposes		9,000,000	(9,000,000)			
		Grand Total	279,000,000	307,000,000		307,000,000		

1/ KEY:
1 = Dredging
2 = Flood Control
3 = Other Authorized Project Purposes