



Department  
of the Army  
Office, Assistant Secretary  
of the Army (Civil Works)

# FISCAL YEAR 2015 **Civil Works** **Budget of the** **U.S. Army Corps of Engineers**

March 2014

DEPARTMENT OF THE ARMY  
OFFICE OF THE ASSISTANT SECRETARY FOR CIVIL WORKS  
WASHINGTON, D.C. 20310-0108

OVERVIEW OF FISCAL YEAR 2015 CIVIL WORKS BUDGET

The President's Budget for Fiscal Year (FY) 2015 for the Civil Works program of the Army Corps of Engineers funds the development, management, restoration, and protection of the Nation's water, wetlands, and related resources, through studies, construction, and operation and maintenance of projects, the Corps regulatory program, the cleanup of sites contaminated as a result of the Nation's early atomic weapons development program, and emergency response preparedness. These investments will reduce the risk of flood impacts in communities, facilitate waterborne transportation, restore significant aquatic ecosystems, generate low-cost renewable hydropower, and support American jobs. The Budget focuses on the highest performing projects and programs within the three main water resources missions of the Corps: commercial navigation, flood risk management, and aquatic ecosystem restoration.

The Budget includes a focus on the maintenance of our major commercial, coastal ports, and related efforts. It provides \$389 million for dam and levee safety, including interim risk reduction measures designed to immediately mitigate risk at the highest risk dams, and continued funding to advance the Corps national levee safety initiative. The aquatic ecosystem restoration program, for which priorities are informed by interagency collaboration and planning, emphasizes funding to restore several large ecosystems: the California Bay Delta, Chesapeake Bay, the Everglades, the Great Lakes, and the Gulf Coast. The Budget also supports participation in the President's America's Great Outdoors Initiative.

The Budget provides \$4.561 billion in gross discretionary funding for the Civil Works program, offset in part by a proposal to cancel \$28 million in unobligated carryover of funding. Additional funding sources for the FY 2015 program are estimated at \$398 million, including \$300 million in cash provided by non-Federal cost sharing partners. The Budget includes one construction new start, Louisiana Coastal Area, Ecosystem Restoration. The Budget includes 10 new studies:

- Allegheny River Disposition, PA;
- Du Page River, IL;
- Fairfield and New Haven Counties, CT;
- Kentucky River Locks 1-4 Disposition, KY;
- Manatee Harbor, FL;
- New Haven Harbor Deepening, CT;
- Salton Sea Restoration, CA;
- San Juan Harbor, PR;
- Short Creek and Wheeling Creek, OH
- Water Resources Priorities Study

The Budget also provides funding to complete 37 studies or project designs, and ten construction projects.

Construction. The Budget provides \$1.125 billion for the Construction account and gives priority to the projects with the greatest net economic and environmental returns per dollar invested, as well as to projects to address a significant risk to human safety. The Budget funds capital investments in the inland waterways based on the estimated revenues to the Inland Waterways Trust Fund under current law. The Administration continues to urge Congress to enact a new user fee to increase revenue to this trust fund, which will enable a significant increase in funding for such investments in the future. The Budget provides \$389 million for dam safety, seepage control and static instability correction projects on high risk dams.

Operation and Maintenance. The Budget provides \$2.6 billion for the Operation and Maintenance account. The Budget gives priority to those coastal harbors and inland waterways with the most commercial traffic, and increases the total amount to be spent from the Harbor Maintenance Trust Fund to \$915 million, a level that is higher than in previous budgets. The Budget also funds harbors that support significant commercial fishing, subsistence, or public transportation benefits, although at a lower total level than in most prior years. The Budget provides operation and maintenance funding for safety improvements at Federal dams and levees based on the risk and consequence of a failure.

Investigations. The Budget provides \$80 million for the Investigations account, which funds studies to determine the need, engineering feasibility, and economic and environmental return to the Nation of potential solutions to water and related land resource problems; preconstruction engineering and design; data collection; interagency coordination; and research. The Budget includes \$10 million in the Investigations account for work on proposals to deepen or widen 12 high commercial use U.S. ports: Baltimore Harbor, MD; Boston Harbor, MA; Charleston Harbor, SC; Freeport Harbor, TX; Houston Ship Channel, TX; Jacksonville Harbor, FL; New Haven Harbor Deepening, CT; Norfolk Harbor, Elizabeth River, VA; Port of Long Beach, CA; San Juan, PR; Savannah Harbor, GA; and Seattle Harbor, WA. The Budget also includes \$10 million for Army's efforts, in conjunction with State floodplain management authorities, to develop effective flood risk management solutions to flood and storm damages including support of continued development of interagency teams known as Silver Jackets.

Mississippi River and Tributaries. The Budget includes \$245 million for ongoing construction, operation and maintenance, and investigation activities, with emphasis on the 1,600 miles of levees and related features on the main stem of the lower Mississippi River and in the Atchafalaya Basin, which reduce the flood risk to a large region.

Flood Control and Coastal Emergencies. The Budget provides \$28 million for preparedness for floods, hurricanes, and other natural disasters, bringing together State and Federal agencies to implement flood risk management solutions.

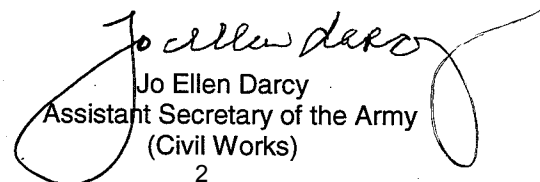
Regulatory Program. The Budget provides \$200 million for the Regulatory Program to provide greater efficiency of permit processing and improve protection of the Nation's waters and wetlands.

Formerly Utilized Sites Remedial Action Program (FUSRAP). The Budget provides \$100 million to clean up sites contaminated as a result of the Nation's early atomic weapons development program.

Expenses. The Budget provides \$178 million for the Expenses account, which funds the civil works responsibilities of the Corps headquarters and division offices, and certain other costs.

Office of the Assistant Secretary of the Army for Civil Works. The Budget provides \$5 million for the Office of the Assistant Secretary of the Army for Civil Works, whose responsibilities include policy direction and oversight of the Civil Works Program.

The FY 2015 Budget for the Army Civil Works program addresses these and other high priority efforts, and supports interagency and stakeholder collaboration. The Budget represents a continuing, fiscally prudent investment in the Nation's water resources infrastructure and in the restoration of its aquatic ecosystems. The FY 2015 Budget will enable the Corps to continue contributing to the larger Federal, state, and local effort to manage these resources responsibly.

  
Jo Ellen Darcy  
Assistant Secretary of the Army  
(Civil Works)

**DEPARTMENT OF THE ARMY CORPS OF  
ENGINEERS – CIVIL WORKS FISCAL YEAR 2015  
BUDGET REQUEST**

The Fiscal Year 2015 Budget provides \$4,561,000,000 for the Civil Works program of the U.S. Army Corps of Engineers. The Civil Works program supports water resources development, management, and restoration through investigations and surveys, engineering and design, construction, and operation and maintenance as authorized by Congress. Funding for the Civil Works program includes \$398,000 in additional new resources, including \$300,000 in non-Federal contributions. Based on current estimates, required FY 2015 appropriations and additional new resources are as follows:

<b>Requested Appropriations:</b>	<b>Amount (\$)</b>
Investigations	80,000,000
Construction	1,125,000,000 1/
Operation and Maintenance	2,600,000,000 2/
Regulatory Program	200,000,000
Flood Control, Mississippi River and Tributaries	245,000,000 3/
Expenses	178,000,000
Flood Control and Coastal Emergencies	28,000,000
Formerly Utilized Sites Remedial Action Program	100,000,000
Assistant Secretary of the Army, Civil Works	5,000,000
<b>TOTAL APPROPRIATION REQUEST</b>	<b>4,561,000,000</b>
 <b>Proposed Cancellation</b>	 (28,000,000) 4/
	4,533,000,000
 <b>Sources of Appropriations:</b>	
General Fund	(3,517,484,000)
Harbor Maintenance Trust Fund	(915,000,000)
Inland Waterways Trust Fund	(84,516,000)
Special Recreation User Fees	(44,000,000)
<b>TOTAL APPROPRIATION REQUEST</b>	<b>(4,561,000,000)</b>
 <b>Additional New Resources:</b>	
Rivers and Harbors Contributed Funds	300,000,000 5/
Coastal Wetlands Restoration Trust Fund	78,000,000 6/
Permanent Appropriations	20,000,000
<b>TOTAL ADDITIONAL NEW RESOURCES</b>	<b>398,000,000</b>
 <b>TOTAL PROGRAM FUNDING</b>	 <b>4,959,000,000</b>

1/ Includes \$84,516,000 from the Inland Waterways Trust Fund and \$50,926,000 from the Harbor Maintenance Trust Fund.

2/ Includes \$862,252,000 from the Harbor Maintenance Trust Fund and \$44,000,000 in Special Recreation User Fees.

3/ Includes \$1,792,000 from the Harbor Maintenance Trust Fund.

4/ \$28,000,000 rescission of unobligated carryover appropriated .....

5/ Cost-sharing contributions required by law for budgeted work and work financed 100 percent by non-Federal Interests.

6/ Transferred from the Sport Fish Restoration Account of the Aquatic Resource Trust Fund for planning, protection, and restoration of coastal wetlands in the state of Louisiana.

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1/ Also see breakdown for Mississippi River and Tributaries

**FY 2015 Budget  
Business Line/Account Cross-Walk (\$ Millions)**

<b>Business Lines/Funding Categories:</b>				<b>MR&amp;T</b>				<b>FUSRA P</b>	<b>REG</b>	<b>FCCE</b>	<b>E</b>	<b>ASA (CW)</b>	<b>TOTAL</b>
	<b>I</b>	<b>C</b>	<b>O&amp;M</b>	<b>I</b>	<b>C</b>	<b>O&amp;M</b>	<b>TOTAL MRT</b>						
Flood and Coastal Storm Damage Reduction	37	548	567	10	55	105	169						<b>1321</b>
Coastal	4	0	14				0						18
Inland	33	548	553	10	55	105	170						1304
Hydropower		2	209										<b>211</b>
Navigation	22	277	1487		8	31	39						<b>1825</b>
Coastal	17	97	875		0	2	2						991
Inland	5	180	612		8	29	37						834
Environment													
Aquatic Ecosystem Restoration	21	298	15		2		2						<b>337</b>
Stewardship			74			5	5						<b>78</b>
FUSRAP								100					<b>100</b>
Regulatory									200				<b>200</b>
Recreation			236			11	11						<b>247</b>
Emergency Management			4							28			<b>32</b>
Water Supply			7		19		19						<b>26</b>
Expenses											178		<b>178</b>
ASA(CW)												5	<b>5</b>
<b>TOTAL</b>	<b>80</b>	<b>1,125</b>	<b>2,600</b>				<b>245</b>	<b>100</b>	<b>200</b>	<b>28</b>	<b>178</b>	<b>5</b>	<b>4561</b>

I = Investigations; C= Construction; O&M = Operation and Maintenance; FUSRAP = Formerly Utilized Sites Remedial Action Program;  
FCCE = Flood Control and Coastal Emergencies; REG= Regulatory; NEPP = National Emergency Preparedness Program; E = Expenses;  
ASA(CW) = Assistant Secretary of the Army for Civil Works; MR&T = Flood Control, Mississippi River and Tributaries

**DEPARTMENT OF THE ARMY  
PREVIOUSLY UNFUNDED STUDIES AND PROJECTS  
PROPOSED FOR FUNDING  
FISCAL YEAR 2015**

<u>STATE</u>		<u>BUDGET REQUEST</u>	<u>STATE</u>		<u>BUDGET REQUEST</u>
	<u>INVESTIGATIONS</u>			<u>CONSTRUCTION</u>	
	STUDIES				
PA	ALLEGHENY RIVER	100,000	LA	LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION	10,000,000
IL	DU PAGE RIVER	150,000			
CT	FAIRFIELD AND NEW HAVEN COUNTIES	100,000			
KY	KENTUCKY RIVER LOCKS 1-4 DISPOSITION	100,000			
FL	MANATEE HARBOR	100,000			
CT	NEW HAVEN HARBOR DEEPENING	100,000			
CA	SALTON SEA RESTORATION	200,000			
PR	SAN JUAN HARBOR CHANNEL IMPROVEMENT STUDY	100,000			
OH	SHORT CREEK AND WHEELING CREEK	150,000			
	WATER RESOURCES PRIORITIES STUDY	500,000			
	<b>TOTAL- INVESTIGATIONS (10)</b>	<b>1,600,000</b>		<b>TOTAL - CONSTRUCTION (1)</b>	<b>10,000,000</b>

OPERATION AND MAINTENANCE

TOTAL - OPERATION AND MAINTENANCE

MISSISSIPPI RIVER AND TRIBUTARIES

TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES

**DEPARTMENT OF THE ARMY  
STUDIES AND PROJECTS FUNDED TO COMPLETION  
FISCAL YEAR 2015**

		<b>INVESTIGATIONS</b>			
<b>STATE</b>		<b>FY15 BUDGET</b>	<b>STATE</b>		<b>FY15 BUDGET</b>
HI	ALA WAI CANAL, OAHU, HI	120,000	VA	LYNNHAVEN RIVER BASIN, VA	600,000
AK	ALASKA REGIONAL PORTS (Arctic Deep Draft), AK	50,000	NM	RIO GRANDE FLOOD PROTECTION, BERNALILLO TO BELEN, NM (GRR)	276,000
CA	ALISO CREEK, CA	717,000	MO	MISSOURI RIVER DEGRADATION, MO	593,000
MD	ANACOSTIA WATERSHED RESTORATION, MONTGOMERY COUNTY, MD	250,000	VA	NORFOLK HARBOR AND CHANNELS, SOUTHERN BRANCH, VA (DEEPENING)	700,000
MD	ANACOSTIA WATERSHED RESTORATION, PRINCE GEORGE'S COUNTY, MD	250,000	AK	PORT LIONS HARBOR, AK	300,000
CA	ARROYO SECO, CA	450,000	WA	PUYALLUP RIVER, WA	500,000
CA	CALIFORNIA COASTAL SEDIMENT MASTER PLAN, CA	449,000	CA	REDWOOD CITY HARBOR, CA	579,000
SC	CHARLESTON HARBOR, SC	695,000	NM	RIO GRANDE BASIN WATERSHED, NM, CO & TX	300,000
NH	CONNECTICUT RIVER ECOSYSTEM RESTORATION, NH & VT	23,400	WA	SKAGIT R, WA/SKAGIT CO, WA	250,000
CA	COYOTE & BERRYESSA CREEKS, CA (BERRYESSA CREEK)	230,000	WA	SKOKOMISH RIVER BASIN, WA	550,000
NM	ESPANOLA VALLEY, RIO GRANDE AND TRIBUTARIES, NM	300,000	HI	WAIAKEA-PALAI, HI	153,000
HI	HILO HARBOR MODIFICATIONS, HI	469,000	CA	WESTMINSTER (EAST GARDEN GROVE) WATERSHED, CA	452,000
NJ	HUDSON - RARITAN ESTUARY, LOWER PASSAIC RIVER, NJ	52,000	AR	WHITE RIVER COMPREHENSIVE - LOWER CACHE	150,000
NY	HUDSON - RARITAN ESTUARY, NY & NJ (Include HUDSON - RARITAN ESTUARY, HACKENSACK MEADOWLANDS, NJ)	202,000	OR	WILLAMETTE RIVER FLOODPLAIN RESTORATION, OR (PED)	550,000
FL	JACKSONVILLE HARBOR, FL	3,150,000	NC	WILMINGTON HARBOR IMPROVEMENTS, NC	298,000
KY	LICKING RIVER, CYNTHIANA, KY	1,100,000	MT	YELLOWSTONE RIVER CORRIDOR, MT	295,000
AZ	LITTLE COLORADO RIVER (WINSLOW), AZ	751,000			
OR	LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA	283,000			

		<b>CONSTRUCTION</b>			
<b>STATE</b>		<b>FY15 BUDGET</b>	<b>STATE</b>		<b>FY15 BUDGET</b>
OH	CLEVELAND HARBOR (DIKE RAISE), OH	5,729,900	MA	MUDDY RIVER, MA	1,798,000
OH	DOVER DAM, MUSKINGUM RIVER, OH	2,800,000	NY	NEW YORK AND NEW JERSEY HARBOR, NY & NJ	22,000,000
WI	GREEN BAY HARBOR, WI	127,000	VA	ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA	300,000
CA	HAMILTON AIRFIELD WETLANDS RESTORATION, CA	1,300,000	TX	TEXAS CITY CHANNEL (50-FOOT PROJECT), TX	4,825,000
GA	LOWER SAVANNAH RIVER BASIN, GA	80,000			

**DEPARTMENT OF THE ARMY**



**STUDIES AND PROJECTS FUNDED TO COMPLETION (cont...)  
FISCAL YEAR 2015**

		<b>OPERATION AND MAINTENANCE 1/</b>			
<b>STATE</b>		<b>FY15 BUDGET</b>	<b>STATE</b>		<b>FY15 BUDGET</b>
GA	CARTERS DAM AND LAKE, GA	89,000	GA	WEST POINT DAM AND LAKE, GA & AL	750,000
KY	DEWEY LAKE, KY	70,000	GA	ALLATOONA LAKE, GA	200,000
OK	KEYSTONE LAKE, OK	100,000	NV	MARTIS CREEK LAKE, NV & CA	100,000
KS	JOHN REDMOND DAM AND RESERVOIR, KS	100,000	OK	ROBERT S. KERR LOCK AND DAM AND RESERVOIR, OK	100,000
ID	DWORSHAK DAM AND RESERVOIR, ID	50,000	PA	CONEMAUGH RIVER LAKE, PA	250,000
LA	ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	150,000	IN	MONROE LAKE, IN	250,000
MS	OKATIBBEE LAKE, MS	100,000	PA	LOYALHANNA LAKE, PA	250,000
KY	BARKLEY DAM AND LAKE BARKLEY, KY & TN	400,000	MS	YAZOO BASIN, GRENADA LAKE, MS	300,000
MN	RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	300,000	TX	WHITNEY LAKE, TX	523,000
SD	FORT RANDALL DAM, LAKE FRANCIS CASE, SD	15,000	MO	TABLE ROCK LAKE, MO & AR	400,000
MA	CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	220,000	IL	MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	300,000
MA	CAPE COD CANAL, MA	120,000	MO	CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	250,000
NH	HOPKINTON - EVERETT LAKES, NH	32,000	GA	HARTWELL, GA & SC (Reallocation Studies)	250,000
CT	LONG ISLAND SOUND DREDGED MATERIAL MANAGEMENT PLAN, CT	329,000			

1/ Represent completion of master plan, reallocation studies, and dredged material management plan

## KEY TO ABBREVIATIONS

E - ENVIRONMENT

F - FLOOD RISK MANAGEMENT

H - HYDROPOWER

N - NAVIGATION

R - RECREATION

W - WATER SUPPLY

Allocation for multi-state studies, projects and programs are listed under a single state and cross-referenced to other affected states. They are not intended to depict total allocations to individual states.

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
ALABAMA						
ALABAMA - COOSA COMPREHENSIVE WATER STUDY, AL	W					189,000
ALABAMA RIVER LAKES, AL	E,F,H,N,R					13,443,000
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA)						
BLACK WARRIOR AND TOMBIGBEE RIVERS, AL	E,N,R					21,661,000
ESCAMBIA AND CONECUH RIVERS, FL & AL (SEE FLORIDA)						
GULF INTRACOASTAL WATERWAY, AL	N					5,493,000
INSPECTION OF COMPLETED WORKS, AL	F					50,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA)						
MOBILE HARBOR, AL	N					26,633,000
PROJECT CONDITION SURVEYS, AL	N					148,000
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS	N					1,700,000
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS	E,N,R					24,191,000
WALTER F GEORGE LOCK AND DAM, AL & GA	E,H,N,R					8,101,000
WATER/ENVIRONMENTAL CERTIFICATION, AL	N					30,000
WEST POINT DAM AND LAKE, GA & AL (SEE GEORGIA)						
ALASKA						
ALASKA REGIONAL PORTS, AK	N		50,000			
ANCHORAGE HARBOR, AK	N					11,001,000
CHENA RIVER LAKES, AK	E,F,R					3,555,000
COOK INLET SHOALS, AK	N					2,616,000
CRAIG HARBOR, AK	N		300,000			

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
DILLINGHAM HARBOR, AK	N					1,140,000
HOMER HARBOR, AK	N					520,000
INSPECTION OF COMPLETED WORKS, AK	F					167,000
LOWELL CREEK TUNNELL (SEWARD) AK	F					300,000
NINILCHIK HARBOR, AK	N					319,000
NOME HARBOR, AK	N					1,451,000
PORT LIONS HARBOR, AK	N			300,000		
PROJECT CONDITION SURVEYS, AK	N					921,000
ARIZONA						
ALAMO LAKE, AZ	E,F,R					1,859,000
INSPECTION OF COMPLETED WORKS, AZ	F					105,000
LITTLE COLORADO RIVER (WINSLOW), AZ	F		751,000			
PAINTED ROCK DAM, AZ	E,F					1,280,000
SCHEDULING RESERVOIR OPERATIONS, AZ	F					48,000
WHITLOW RANCH DAM, AZ	E,F					405,000
ARKANSAS						
BEAVER LAKE, AR	E,F,H,R,W					8,000,000
BLAKELY MT DAM, LAKE OUACHITA, AR	E,F,H,R,W					7,558,000
BLUE MOUNTAIN LAKE, AR	E,F,R,W					1,927,000
BULL SHOALS LAKE, AR	E,F,H,R,W					7,523,000
DARDANELLE LOCK AND DAM, AR	E,F,H,N,R,W					9,162,000
DEGRAY LAKE, AR	E,F,H,N,R					5,652,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
DEQUEEN LAKE, AR	E,F,R,W					1,912,000
DIERKS LAKE, AR	E,F,R,W					1,631,000
GILLHAM LAKE, AR	E,F,R,W					1,509,000
GREERS FERRY LAKE, AR	E,F,H,R,W					7,272,000
HELENA HARBOR, PHILLIPS COUNTY, AR	N					16,000
INSPECTION OF COMPLETED WORKS, AR	F					539,000
MCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	E,N,R					27,553,000
MILLWOOD LAKE, AR	E,F,R,W					2,691,000
NARROWS DAM, LAKE GREESON, AR	E,F,H,R					5,639,000
NIMROD LAKE, AR	E,F,R,W					2,163,000
NORFORK LAKE, AR	E,F,H,R,W					6,137,000
OSCEOLA HARBOR, AR	N					15,000
OUACHITA AND BLACK RIVERS, AR & LA	E,F,N,R					9,234,000
OZARK - JETA TAYLOR LOCK AND DAM, AR	E,H,N,R					6,376,000
PROJECT CONDITION SURVEYS, AR	N					3,000
TABLE ROCK LAKE, MO & AR (SEE MISSOURI)						
WHITE RIVER COMPREHENSIVE - LOWER CACHE, AR	E		150,000			
WHITE RIVER, AR	N					31,000
YELLOW BEND PORT, AR	N					3,000
CALIFORNIA						
ALISO CREEK, CA	E		717,000			
ARROYO SECO, CA	E		450,000			
AMERICAN RIVER WATERSHED (COMMON FEATURES), CA	F			675,000		
AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA	F				92,600,000	

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA	F				1,200,000	
BLACK BUTTE LAKE, CA	E,F,R					2,233,000
BUCHANAN DAM, HV EASTMAN LAKE, CA	E,F,R					1,976,000
CALIFORNIA COASTAL SEDIMENT MASTER PLAN, CA	F		449,000			
CHANNEL ISLANDS HARBOR, CA	N					5,249,000
COYOTE & BERRYESSA CREEKS, CA	F			230,000		
COYOTE VALLEY DAM RESTORATION, CA	E		200,000			
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	F,R,W					3,106,000
DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA	F,R,W					5,085,000
DRY CREEK (WARM SPRINGS) RESTORATION, CA	E		200,000			
FARMINGTON DAM, CA	F					558,000
HAMILTON AIRFIELD WETLANDS RESTORATION, CA	E				1,300,000	
HAMILTON CITY, CA	E				3,800,000	
HIDDEN DAM, HENSLEY LAKE, CA	E,F,R					2,059,000
HUMBOLDT HARBOR AND BAY, CA	N					1,800,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CA	E					10,000
INSPECTION OF COMPLETED WORKS, CA	F					4,329,000
ISABELLA LAKE, CA	E,F					1,560,000
ISABELLA LAKE, CA (DAM SAFETY)	F				8,000,000	
LOS ANGELES - LONG BEACH HARBORS, CA	N					7,740,000
LOS ANGELES COUNTY DRAINAGE AREA, CA	E,F,R					5,884,000
LOWER SANTA CRUZ RIVER, CA	F		200,000			
MARTIS CREEK LAKE, NV & CA (SEE NEVADA)						
MERCED COUNTY STREAMS, CA	F					394,000
MOJAVE RIVER DAM, CA	E,F,R					383,000
MORRO BAY HARBOR, CA	N					2,060,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
NAPA RIVER, SALT MARSH RESTORATION, CA	E				1,000,000	
N CA STREAMS, LOWER CACHE CRK, YOLO CNTY, WOODLAND & VIC, CA	F		800,000			
NEW HOGAN LAKE, CA	E,F,R					2,639,000
NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA	E,F,R					2,255,000
OAKLAND HARBOR (50 FOOT PROJECT), CA	N				6,000,000	
OAKLAND HARBOR, CA	N					21,970,000
OCEANSIDE HARBOR, CA	N					1,700,000
PINE FLAT LAKE, CA	E,F,R					3,259,000
PORT OF LONG BEACH NAV IMP, CA	N		200,000			
PROJECT CONDITION SURVEYS, CA	N					1,647,000
REDWOOD CITY HARBOR, CA	N		579,000			1,900,000
RICHMOND HARBOR, CA	N					7,900,000
SACRAMENTO RIVER (30 FOOT PROJECT), CA	N					1,300,000
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	E,N,R					1,394,000
SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	F		500,000		1,000,000	
SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA	N					200,000
SALTON SEA RESTORATION, CA	E	\$200,000				
SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA	R					1,187,000
SAN FRANCISCO BAY LONG TERM MANAGEMENT STRATEGY, CA	N					275,000
SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL)	N					3,360,000
SAN FRANCISCO HARBOR, CA	N					1,900,000
SAN FRANCISQUITO CREEK, CA	F		900,000			
SAN JOAQUIN RIVER, PORT OF STOCKTON, CA	N					4,952,000
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	N					2,400,000
SANTA ANA RIVER BASIN, CA	E,F,R					3,942,000
SANTA ANA RIVER MAINSTEM, CA	F				30,826,100	

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
SANTA BARBARA HARBOR, CA	N					2,380,000
SCHEDULING RESERVOIR OPERATIONS, CA	F					1,538,000
SUCCESS LAKE, CA	E,F,R					2,272,000
SUISUN BAY CHANNEL, CA	N					2,400,000
TERMINUS DAM, LAKE KAWEAH, CA (DAM SAFETY)	E,F,R					2,143,000
VENTURA HARBOR, CA	N					3,354,000
WESTMINSTER (EAST GARDEN GROVE) WATERSHED, CA	F		452,000			
YUBA RIVER BASIN, CA	F				4,000,000	
YUBA RIVER FISH PASSAGE, CA (ENGLEBRIGHT & DAGUERRE POINT DAMS)	E		200,000			
YUBA RIVER, CA	E,N					3,178,000
COLORADO						
ADAMS AND DENVER COUNTIES, CO	E		500,000			
BEAR CREEK LAKE, CO	E,F,R					696,000
CHATFIELD LAKE, CO	E,F,R					1,475,000
CHERRY CREEK LAKE, CO	E,F,R					1,036,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CO	E					10,000
INSPECTION OF COMPLETED WORKS, CO	F					441,000
JOHN MARTIN RESERVOIR, CO	E,F,R					3,057,000
RIO GRANDE BASIN WATERSHED, NM, CO & TX (SEE NEW MEXICO)						
SCHEDULING RESERVOIR OPERATIONS, CO	F					646,000
TRINIDAD LAKE, CO	E,F,R					1,762,000



PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
CONNECTICUT						
BLACK ROCK LAKE, CT	E,F,R					548,000
COLEBROOK RIVER LAKE, CT	E,F,R,W					675,000
FAIRFIELD AND NEW HAVEN COUNTIES (FLOODING), CT	F	100,000				
HANCOCK BROOK LAKE, CT	E,F,R					431,000
HOP BROOK LAKE, CT	E,F,R					1,158,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CT	E					15,000
INSPECTION OF COMPLETED WORKS, CT	F					334,000
LONG ISLAND SOUND DMMP, CT	N					329,000
MANSFIELD HOLLOW LAKE, CT	E,F,R					771,000
NEW HAVEN HARBOR DEEPENING, CT	N	100,000				
NORTHFIELD BROOK LAKE, CT	E,F,R					476,000
PROJECT CONDITION SURVEYS, CT	N					850,000
STAMFORD HURRICANE BARRIER, CT	E,F					1,066,000
THOMASTON DAM, CT	E,F,R					820,000
WEST THOMPSON LAKE, CT	E,F,R					647,000
DELAWARE						
DELAWARE RIVER MAIN CHANNEL, NJ, PA & DE (SEE NEW JERSEY)						
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY)						
INSPECTION OF COMPLETED WORKS, DE	F					40,000
INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD	N					22,355,000
PROJECT CONDITION SURVEYS, DE	N					200,000
WILMINGTON HARBOR, DE	N					3,690,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
DISTRICT OF COLUMBIA						
INSPECTION OF COMPLETED WORKS, DC	F					125,000
POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL)	N					875,000
PROJECT CONDITION SURVEYS, DC	N					25,000
WASHINGTON HARBOR, DC	N					25,000
FLORIDA						
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA)						
CANAVERAL HARBOR, FL	N					6,505,000
CENTRAL AND SOUTHERN FLORIDA, FL	E,F,N,R					15,112,000
ESCAMBIA AND CONECUH RIVERS, FL & AL	N					130,000
HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	F				75,000,000	
INSPECTION OF COMPLETED WORKS, FL	F					1,300,000
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	N					600,000
JACKSONVILLE HARBOR, FL	N			3,150,000		6,450,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA	E,H,N,R					7,615,000
MANATEE HARBOR, FL	N	100,000				2,645,000
MIAMI HARBOR, FL	N					100,000
OKEECHOBEE WATERWAY, FL	E,N,R					2,159,000
PALM BEACH HARBOR, FL	N					3,300,000
PENSACOLA HARBOR, FL	N					2,084,000
PORT EVERGLADES HARBOR, FL	N					500,000
PROJECT CONDITION SURVEYS, FL	N					1,306,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
REMOVAL OF AQUATIC GROWTH, FL	N					3,200,000
SCHEDULING RESERVOIR OPERATIONS, FL	F					33,000
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	E				65,551,000	9,031,000
TAMPA HARBOR, FL	N					10,000,000
WATER / ENVIRONMENTAL CERTIFICATION, FL	N					100,000
GEORGIA						
ALLATOONA LAKE, GA	E,F,H,R,W					7,927,000
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL	E,F,H,N,R					2,541,000
ATLANTIC INTRACOASTAL WATERWAY, GA	N					176,000
BRUNSWICK HARBOR, GA	N					3,862,000
BUFORD DAM AND LAKE SIDNEY LANIER, GA	E,F,H,N,R					9,547,000
CARTERS DAM AND LAKE, GA	E,F,H,R,W					8,593,000
HARTWELL LAKE, GA & SC	E,F,H,N,R,W					11,052,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, GA	E					10,000
INSPECTION OF COMPLETED WORKS, GA	F					277,000
J STROM THURMOND LAKE, GA & SC	E,F,H,N,R,W					13,477,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA)						
LOWER SAVANNAH RIVER BASIN, GA	E				80,000	
PROJECT CONDITION SURVEYS, GA	N					125,000
RICHARD B RUSSELL DAM AND LAKE, GA & SC	F,H,R,W				850,000	8,759,000
SATILLA RIVER BASIN WATERSHED, GA	F		200,000			
SAVANNAH HARBOR EXPANSION, GA	N			1,520,000		
SAVANNAH HARBOR, GA	N					16,420,000
SAVANNAH RIVER BELOW AUGUSTA, GA	F,N					109,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
WALTER F GEORGE LOCK AND DAM, AL & GA (SEE ALABAMA)						
WEST POINT DAM AND LAKE, GA & AL	E,F,H,N,R					7,823,000
HAWAII						
ALA WAI CANAL, OAHU, HI	F		120,000			
BARBERS POINT HARBOR, HI	N,R					1,412,000
HILO HARBOR MODIFICATIONS, HI	N		469,000			
HILO HARBOR, HI	N					1,900,000
HONOLULU HARBOR, HI	N					2,200,000
INSPECTION OF COMPLETED WORKS, HI	F					677,000
KAHULUI HARBOR, HI	N					2,200,000
NAWILIWILI HARBOR, HI	N					1,500,000
PROJECT CONDITION SURVEYS, HI	N					861,000
WAIAKEA-PALAI, HI	F		153,000			
WEST MAUI WATERSHED, MAUI, HI	E		1,040,000			
IDAHO						
ALBENI FALLS DAM, ID	E,F,N,R					1,160,000
BOISE RIVER, BOISE, ID	F		1,000,000			
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (SEE WASHINGTON)						
DWORSHAK DAM AND RESERVOIR, ID	E,F,N,R					2,732,000
INSPECTION OF COMPLETED WORKS, ID	F					355,000
LUCKY PEAK LAKE, ID	E,F,R					2,618,000
SCHEDULING RESERVOIR OPERATIONS, ID	F					578,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
ILLINOIS						
CALUMET HARBOR AND RIVER, IL & IN	N				200,000	2,523,000
CARLYLE LAKE, IL	E,F,R,W					5,680,000
CHICAGO HARBOR, IL	N					2,675,000
CHICAGO RIVER, IL	F					560,000
DU PAGE RIVER, IL	F	150,000				
EAST ST LOUIS, IL	F				9,810,000	
FARM CREEK RESERVOIRS, IL	F					370,000
CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL	E				29,000,000	
ILLINOIS RIVER BASIN RESTORATION, IL	E		400,000			
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI	E		500,000			
ILLINOIS WATERWAY (MVR PORTION), IL & IN	E,N,R					39,389,000
ILLINOIS WATERWAY (MVS PORTION), IL & IN	E,N					1,826,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IL	E					50,000
INSPECTION OF COMPLETED WORKS, IL	F					2,347,000
KASKASKIA RIVER NAVIGATION, IL	E,N,R					1,988,000
LAKE MICHIGAN DIVERSION, IL	N					775,000
LAKE SHELBYVILLE, IL	E,F,R,W					5,658,000
MCCOOK AND THORNTON RESERVOIRS, IL	F				18,500,000	
MELVIN PRICE LOCK AND DAM, IL & MO	E				3,800,000	
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	E,N,R					52,900,000
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	E,N,R					25,624,000
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL (SEE MISSOURI)						
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)						
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	N				160,000,000	
PROJECT CONDITION SURVEYS, IL	N					106,000
REND LAKE, IL	E,F,R,W					6,072,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	F					702,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI	E				33,170,000	
WOOD RIVER LEVEE, DEFICIENCY CORRECTION, IL	F				8,650,000	
INDIANA						
BROOKVILLE LAKE, IN	E,F,R,W					1,370,000
BURNS WATERWAY HARBOR, IN	N					1,189,000
CAGLES MILL LAKE, IN	E,F,R					1,127,000
CALUMET HARBOR AND RIVER, IL & IN (SEE ILLINOIS)						
CECIL M HARDEN LAKE, IN	E,F,R					1,392,000
FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN (SEE KENTUCKY)						
ILLINOIS WATERWAY (MVR PORTION), IL & IN (SEE ILLINOIS)						
ILLINOIS WATERWAY (MVS PORTION), IL & IN (SEE ILLINOIS)						
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS)						
INDIANA HARBOR, IN	N					13,814,000
INSPECTION OF COMPLETED WORKS, IN	F					967,000
J EDWARD ROUSH LAKE, IN	E,F,R					1,142,000
MISSISSINEWA LAKE, IN	E,F,R					1,279,000
MONROE LAKE, IN	E,F,R,W					1,395,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY)						
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
PATOKA LAKE, IN	E,F,R,W					1,168,000
PROJECT CONDITION SURVEYS, IN	N					185,000
SALAMONIE LAKE, IN	E,F,R					1,129,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	F					139,000
IOWA						
CORALVILLE LAKE, IA	E,F,R					4,084,000
INSPECTION OF COMPLETED WORKS, IA	F					695,000
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA (SEE NEBRASKA)						
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE	E,N					10,624,000
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	E, N				48,771,000	7,700,000
RATHBUN LAKE, IA	E,F,R,W					3,313,000
RED ROCK DAM AND LAKE RED ROCK, IA	E,F,R					4,576,000
SAYLORVILLE LAKE, IA	E,F,R,W					6,266,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE IOWA)	E					
KANSAS						
CLINTON LAKE, KS	E,F,R,W					2,544,000
COUNCIL GROVE LAKE, KS	E,F,R,W					1,765,000
EL DORADO LAKE, KS	E,F,R,W					950,000
ELK CITY LAKE, KS	E,F,R,W					1,083,000
FALL RIVER LAKE, KS	E,F,R					1,064,000
HILLSDALE LAKE, KS	E,F,R,W					970,000
INSPECTION OF COMPLETED WORKS, KS	F					1,004,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
JOHN REDMOND DAM AND RESERVOIR, KS	E,F,R,W					1,873,000
KANOPOLIS LAKE, KS	E,F,R,W					1,828,000
KANSAS CITYS, MO & KS (SEE MISSOURI)						
MARION LAKE, KS	E,F,R,W					1,997,000
MELVERN LAKE, KS	E,F,R,W					2,660,000
MILFORD LAKE, KS	E,F,R,W					2,174,000
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA)						
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)						
PEARSON - SKUBITZ BIG HILL LAKE, KS	E,F,R,W					3,653,000
PERRY LAKE, KS	E,F,R,W					2,394,000
POMONA LAKE, KS	E,F,R,W					2,155,000
SCHEDULING RESERVOIR OPERATIONS, KS	F					312,000
TORONTO LAKE, KS	E,F,R,W					715,000
TUTTLE CREEK LAKE, KS	E,F,R,W					2,258,000
WILSON LAKE, KS	E,F,R,W					2,014,000
KENTUCKY						
BARKLEY DAM AND LAKE BARKLEY, KY & TN	E,F,H,N,R,W					9,933,000
BARREN RIVER LAKE, KY	E,F,R,W					2,578,000
BIG SANDY HARBOR, KY	N					1,885,000
BUCKHORN LAKE, KY	E,F,R					1,644,000
CARR CREEK LAKE, KY	E,F,R,W					1,873,000
CAVE RUN LAKE, KY	E,F,R,W					1,048,000
DEWEY LAKE, KY	E,F,R					1,763,000
ELVIS STAHR (HICKMAN) HARBOR, KY	N					15,000



PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN	E					19,000
FISHTRAP LAKE, KY	E,F,R					2,079,000
GRAYSON LAKE, KY	E,F,R,W					1,467,000
GREEN AND BARREN RIVERS, KY	E,N					2,085,000
GREEN RIVER LAKE, KY	E,F,R,W					2,452,000
INSPECTION OF COMPLETED WORKS, KY	F					1,028,000
KENTUCKY RIVER, KY	N					10,000
KENTUCKY RIVER LOCKS 1-4 DISP, KY	N	100,000				
LAUREL RIVER LAKE, KY	E,H,R,W					2,587,000
LICKING RIVER, CYNTHIANA, KY	F			1,100,000		
MARTINS FORK LAKE, KY	E,F,R,W					1,048,000
MIDDLESBORO CUMBERLAND RIVER BASIN, KY	F					257,000
NOLIN LAKE, KY	E,F,R,W					2,596,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH	E,N,R					42,856,000
OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA)						
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV	N					5,200,000
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA)						
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY (SEE ILLINOIS)						
PAINTSVILLE LAKE, KY	E,F,R,W					1,237,000
PROJECT CONDITION SURVEYS, KY	N					2,000
ROUGH RIVER LAKE, KY	E,F,R,W					2,660,000
ROUGH RIVER, MAJOR REHAB, KY (DAM SAFETY)	F				25,000,000	
TAYLORSVILLE LAKE, KY	E,F,R					1,170,000
WOLF CREEK DAM, LAKE CUMBERLAND, KY	E,F,H,R,W					8,587,000
YATESVILLE LAKE, KY	E,F,R					1,175,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
LOUISIANA						
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA	N					7,759,000
BARATARIA BAY WATERWAY, LA	N					131,000
BAYOU BODCAU RESERVOIR, LA	E,F,R					1,277,000
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	N					1,119,000
BAYOU PIERRE, LA	F					23,000
BAYOU SEGNETTE WATERWAY, LA	N					25,000
BAYOU TECHE AND VERMILION RIVER, LA	N					15,000
BAYOU TECHE, LA	N					156,000
CADDO LAKE, LA	F,R					204,000
CALCASIEU RIVER AND PASS, LA	N				9,800,000	11,721,000
FRESHWATER BAYOU, LA	N					1,789,000
GULF INTRACOASTAL WATERWAY, LA	F,N,R					20,837,000
HOUMA NAVIGATION CANAL, LA	N					1,652,000
INSPECTION OF COMPLETED WORKS, LA	F					1,044,000
J BENNETT JOHNSTON WATERWAY, LA	E,N,R					8,260,000
LAKE PROVIDENCE HARBOR, LA	N					14,000
LOUISIANA COASTAL AREA ECOSYS REST- MISS. RIVER HYDRO, LA	E		2,500,000			
LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	E				10,000,000	
MADISON PARISH PORT, LA	N					4,000
MERMENTAU RIVER, LA	N					2,471,000
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	N					1,985,000
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	N					85,341,000
OUACHITA AND BLACK RIVERS, AR & LA (SEE ARKANSAS)						
PEARL RIVER, MS & LA (SEE MISSISSIPPI)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
PROJECT CONDITION SURVEYS, LA	N					59,000
REMOVAL OF AQUATIC GROWTH, LA	N					200,000
WALLACE LAKE, LA	F,R					217,000
WATERWAY FROM EMPIRE TO THE GULF, LA	N					16,000
WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA	N					36,000
MAINE						
DISPOSAL AREA MONITORING, ME	N					1,050,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, ME	E					15,000
INSPECTION OF COMPLETED WORKS, ME	F					127,000
PROJECT CONDITION SURVEYS, ME	N					1,100,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	F					25,000
MARYLAND						
ANACOSTIA WATERSHED RESTORATION, MONTGOMERY COUNTY, MD	E		250,000			
ANACOSTIA WATERSHED RESTORATION, PRINCE GEORGE'S COUNTY, MD	E		250,000			
ASSATEAGUE ISLAND, MD	E				900,000	
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	N		600,000			23,725,000
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	N					325,000
CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA	E		100,000			
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA	E				5,000,000	
CUMBERLAND, MD AND RIDGELEY, WV	F					156,000
INSPECTION OF COMPLETED WORKS, MD	F					140,000
INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD (SEE DELAWARE)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
JENNINGS RANDOLPH LAKE, MD & WV	E,F,R,W					1,870,000
POPLAR ISLAND, MD	E				15,100,000	
PROJECT CONDITION SURVEYS, MD	N					450,000
SCHEDULING RESERVOIR OPERATIONS, MD	E,F					62,000
WICOMICO RIVER, MD	N					1,500,000
YOUGHIOGHENY RIVER LAKE, PA & MD (SEE PENNSYLVANIA)						
MASSACHUSETTS						
BARRE FALLS DAM, MA	E,F,R					1,110,000
BIRCH HILL DAM, MA	E,F,R					851,000
BOSTON HARBOR DEEP DRAFT INVESTIGATION, MA	N			1,800,000		
BUFFUMVILLE LAKE, MA	E,F,R					752,000
CAPE COD CANAL, MA	E,N,R					15,574,000
CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	E,F,R					632,000
CONANT BROOK LAKE, MA	E,F,R					265,000
EAST BRIMFIELD LAKE, MA	E,F,R					698,000
HODGES VILLAGE DAM, MA	E,F,R					702,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, MA	E					15,000
INSPECTION OF COMPLETED WORKS, MA	F					344,000
KNIGHTVILLE DAM, MA	E,F,R					589,000
LITTLEVILLE LAKE, MA	E,F,R,W					629,000
MERRIMACK RIVER WATERSHED STUDY, NH & MA (SEE NEW HAMPSHIRE)						
MUDDY RIVER, MA	F				1,798,000	
NEW BEDFORD FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA	F					564,000
PROJECT CONDITION SURVEYS, MA	N					900,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
TULLY LAKE, MA	E,F,R					673,000
WEST HILL DAM, MA	E,F,R					642,000
WESTVILLE LAKE, MA	E,F,R					659,000
MICHIGAN						
CHANNELS IN LAKE ST CLAIR, MI	N					179,000
DETROIT RIVER, MI	E,N					5,969,000
GRAND HAVEN HARBOR, MI	E,N					522,000
INSPECTION OF COMPLETED WORKS, MI	F					219,000
KEWEENAW WATERWAY, MI	E,R					28,000
MARQUETTE HARBOR, MI	N					500,000
MONROE HARBOR, MI	N					1,000,000
PROJECT CONDITION SURVEYS, MI	N					710,000
SAGINAW RIVER, MI	N					3,001,000
SEBEWAING RIVER, MI	F					50,000
ST CLAIR RIVER, MI	N					1,561,000
ST MARYS RIVER, MI	E,H,N,R					39,860,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	F					2,733,000
MINNESOTA						
BIGSTONE LAKE - WHETSTONE RIVER, MN & SD	E,F					278,000
DULUTH - SUPERIOR HARBOR, MN & WI	E,N,R					5,600,000
INSPECTION OF COMPLETED WORKS, MN	F					461,000
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	E,F,R					657,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
LAKE TRAVERSE, SD & MN (SEE SOUTH DAKOTA)						
MINNESOTA RIVER, MN	N					259,000
MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY)	MN		600,000			
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	E,N,R					54,472,000
ORWELL LAKE, MN	E,F,R					555,000
PROJECT CONDITION SURVEYS, MN	N					88,000
RED LAKE RESERVOIR, MN	F					176,000
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	E,F,R					3,612,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	F					483,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE IOWA)	E					
MISSISSIPPI						
BILOXI HARBOR, MS	N					2,211,000
CLAIBORNE COUNTY PORT, MS	N					1,000
EAST FORK, TOMBIGBEE RIVER, MS	F					285,000
GULFPORT HARBOR, MS	N					5,050,000
INSPECTION OF COMPLETED WORKS, MS	F					116,000
MOUTH OF YAZOO RIVER, MS	N					34,000
OKATIBBEE LAKE, MS	E,F,R,W					1,818,000
PASCAGOULA HARBOR, MS	N					7,740,000
PEARL RIVER, MS & LA	N					150,000
PROJECT CONDITION SURVEYS, MS	N					152,000
ROSEDALE HARBOR, MS	N					9,000
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS (SEE ALABAMA)						
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS (SEE ALABAMA)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
WATER/ENVIRONMENTAL CERTIFICATION, MS	N					115,000
YAZOO RIVER, MS	N					21,000
MISSOURI						
CARUTHERSVILLE HARBOR, MO	N					12,000
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	E,F,H,N,R,W					7,187,000
CLEARWATER LAKE, MO	E,F,R					3,316,000
HARRY S TRUMAN DAM AND RESERVOIR, MO	E,F,H,R,W					9,311,000
INSPECTION OF COMPLETED WORKS, MO	F					1,410,000
KANSAS CITIES, MO & KS	F				1,600,000	
LITTLE BLUE RIVER LAKES, MO	E,F,R,W					916,000
LONG BRANCH LAKE, MO	E,F,R,W					930,000
MELVIN PRICE LOCK AND DAM, IL & MO (SEE ILLINOIS)						
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	E,F,N,R				50,000	27,146,000
MISSOURI RIVER DEGRADATION, MO	N		593,000			
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA)						
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)						
MONARCH - CHESTERFIELD, MO	F				915,000	
NEW MADRID COUNTY HARBOR, MO	N					23,000
POMME DE TERRE LAKE, MO	E,F,R					2,461,000
PROJECT CONDITION SURVEYS, MO	N					3,000
SCHEDULING RESERVOIR OPERATIONS, MO	F					112,000
SMITHVILLE LAKE, MO	E,F,R,W					1,473,000
SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO	N					1,000
STOCKTON LAKE, MO	E,F,H,R,W					4,675,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
TABLE ROCK LAKE, MO & AR	E,F,H,R					9,609,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE IOWA)	E					
MONTANA						
FT PECK DAM AND LAKE, MT	E,F,H,N,R					6,098,000
INSPECTION OF COMPLETED WORKS, MT	F					185,000
LIBBY DAM, MT	E,F,R					1,975,000
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)						
SCHEDULING RESERVOIR OPERATIONS, MT	F					230,000
YELLOWSTONE RIVER CORRIDOR, MT	E		295,000			
NEBRASKA						
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	E,F,H,N,R					9,185,000
HARLAN COUNTY LAKE, NE	E,F,R					26,398,000
INSPECTION OF COMPLETED WORKS, NE	F					466,000
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	F					79,000
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA)						
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)						
PAPILLION CREEK, NE	E,F,R					863,000
SALT CREEKS AND TRIBUTARIES, NE	E,F,R					1,038,000
NEVADA						
INSPECTION OF COMPLETED WORKS, NV	F					67,000



PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
MARTIS CREEK LAKE, NV & CA	E,F,R					1,462,000
PINE AND MATHEWS CANYONS LAKES, NV	E,F					407,000
NEW HAMPSHIRE						
BLACKWATER DAM, NH	E,F,R					672,000
CONNECTICUT RIVER ECOSYSTEM RESTORATION, NH & VT	E		23,400			
EDWARD MACDOWELL LAKE, NH	E,F,R					897,000
FRANKLIN FALLS DAM, NH	E,F,R					798,000
HOPKINTON - EVERETT LAKES, NH	E,F,R					1,370,000
INSPECTION OF COMPLETED WORKS, NH	F					84,000
MERRIMACK RIVER WATERSHED STUDY, NH & MA	E		700,000			
OTTER BROOK LAKE, NH	E,F,R					878,000
PROJECT CONDITION SURVEYS, NH	N					250,000
SURRY MOUNTAIN LAKE, NH	E,F,R					714,000
NEW JERSEY						
BARNEGAT INLET, NJ	N					420,000
COLD SPRING INLET, NJ	N					375,000
DELAWARE RIVER AT CAMDEN, NJ	N					15,000
DELAWARE RIVER MAIN CHANNEL, NJ, PA & DE	N				35,000,000	
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ (SEE PENNSYLVANIA)						
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE	N					20,445,000
HUDSON - RARITAN ESTUARY, LOWER PASSAIC RIVER, NJ	E		52,000			
HUDSON - RARITAN ESTUARY, NY & NJ (SEE NEW YORK)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NJ	E					5,000
INSPECTION OF COMPLETED WORKS, NJ	F					355,000
MANASQUAN RIVER, NJ	N					370,000
NEW JERSEY INTRACOASTAL WATERWAY, NJ	N					260,000
NEW YORK AND NEW JERSEY HARBOR, NY & NJ (SEE NEW YORK)						
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL) (SEE NEW YORK)						
NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ	N					300,000
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	F					617,000
PROJECT CONDITION SURVEYS, NJ	N					1,844,000
RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	F				11,000,000	
RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ	N					100,000
RARITAN RIVER, NJ	N					40,000
SHARK RIVER, NJ	N					350,000
NEW MEXICO						
ABIQUIU DAM, NM	E,F,R					2,794,000
COCHITI LAKE, NM	E,F,R					3,587,000
CONCHAS LAKE, NM	E,F,R					2,794,000
ESPANOLA VALLEY, RIO GRANDE AND TRIBUTARIES, NM	E		300,000			
GALISTEO DAM, NM	E,F,R					1,150,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NM	E					30,000
INSPECTION OF COMPLETED WORKS, NM	F					654,000
JEMEZ CANYON DAM, NM	E,F,R					1,392,000
MIDDLE RIO GRANDE FLOOD PROTECTION, BERNALILLO TO BELEN, NM	F		276,000			
RIO GRANDE BASIN WATERSHED, NM, CO & TX	E		300,000			

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM	F					2,492,000
SANTA ROSA DAM AND LAKE, NM	E,F,R					1,594,000
SCHEDULING RESERVOIR OPERATIONS, NM	F					330,000
TWO RIVERS DAM, NM	E,F,R					797,000
UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, NM	F					1,289,000
NEW YORK						
ALMOND LAKE, NY	E,F,R					578,000
ARKPORT DAM, NY	E,F					502,000
BAY RIDGE AND RED HOOK CHANNELS, NY	N					4,050,000
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	E,N					1,686,000
BUFFALO HARBOR, NY	N					1,290,000
BUTTERMILK CHANNEL, NY	N					300,000
EAST RIVER, NY	N					250,000
EAST ROCKAWAY INLET, NY	N					220,000
EAST SIDNEY LAKE, NY	E,F,R					697,000
FIRE ISLAND INLET TO JONES INLET, NY	N					100,000
FLUSHING BAY AND CREEK, NY	N					50,000
GLEN COVE CREEK, NY	N					20,000
GREAT KILLS HARBOR, NY	N					30,000
HUDSON RIVER CHANNEL, NY	N					50,000
HUDSON RIVER, NY (MAINT)	N					5,200,000
HUDSON RIVER, NY (O & C)	N					2,500,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NY	E					20,000
INSPECTION OF COMPLETED WORKS, NY	F					1,522,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
JAMAICA BAY, NY	N					220,000
MOUNT MORRIS DAM, NY	E,F,R					3,842,000
NARROWS OF LAKE CHAMPLAIN, VT & NY (SEE VERMONT)						
NEW YORK AND NEW JERSEY CHANNELS, NY	N					450,000
NEW YORK AND NEW JERSEY HARBOR, NY & NJ	N				22,000,000	100,000
NEW YORK HARBOR, NY	N					7,413,000
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	N					9,300,000
NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS)	N					1,045,000
NEWTOWN CREEK, NY	N					10,000
PROJECT CONDITION SURVEYS, NY	N					2,140,000
HUDSON - RARITAN ESTUARY, NY & NJ	E		202,000			
SHINNECOCK INLET, NY	N					60,000
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	F					786,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	F					610,000
WHITNEY POINT LAKE, NY	E,F,R					905,000
NORTH CAROLINA						
ATLANTIC INTRACOASTAL WATERWAY, NC	N					2,600,000
B EVERETT JORDAN DAM AND LAKE, NC	E,F,R,W					1,856,000
CAPE FEAR RIVER ABOVE WILMINGTON, NC	N,R					483,000
FALLS LAKE, NC	E,F,R,W					1,909,000
INSPECTION OF COMPLETED WORKS, NC	F					264,000
JOHN H KERR LAKE, VA & NC (SEE VIRGINIA)						
MANTEO (SHALLOWBAG) BAY, NC	N					800,000
MASONBORO INLET AND CONNECTING CHANNELS, NC	N					50,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
MOREHEAD CITY HARBOR, NC	N					4,855,000
PROJECT CONDITION SURVEYS, NC	N					700,000
ROLLINSON CHANNEL, NC	N					550,000
SILVER LAKE HARBOR, NC	N					300,000
W KERR SCOTT DAM AND RESERVOIR, NC	E,F,R,W					3,293,000
WILMINGTON HARBOR IMPROVEMENTS, NC	N		298,000			
WILMINGTON HARBOR, NC	N					14,127,000
NORTH DAKOTA						
BOWMAN HALEY, ND	E,F,R,W					302,000
GARRISON DAM, LAKE SAKAKAWEA, ND	E,F,H,N,R,W					12,703,000
HOMME LAKE, ND	E,F					351,000
INSPECTION OF COMPLETED WORKS, ND	F					339,000
JAMES RIVER, ND	F		400,000			
LAKE ASHTABULA AND BALDHILL DAM, ND	E,F,R					1,290,000
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)						
OAHE DAM, LAKE OAHE, SD & ND (SEE SOUTH DAKOTA)						
PIPESTEM LAKE, ND	E,F,R					1,076,000
RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA	E		600,000			
SCHEDULING RESERVOIR OPERATIONS, ND	F					106,000
SOURIS RIVER, ND	F					366,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	F					32,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
OHIO						
ALUM CREEK LAKE, OH	E,F,R,W					1,483,000
ASHTABULA HARBOR, OH	N					2,280,000
BERLIN LAKE, OH	E,F,R,W					2,091,000
BOLIVAR DAM, OH (DAM SAFETY)	F				12,300,000	
CAESAR CREEK LAKE, OH	E,F,R,W					1,967,000
CLARENCE J BROWN DAM, OH	E,F,R					1,494,000
CLEVELAND HARBOR, OH	N				5,729,900	7,634,000
DEER CREEK LAKE, OH	E,F,R					1,553,000
DELAWARE LAKE, OH	E,F,R					2,259,000
DILLON LAKE, OH	E,F,R					1,387,000
DOVER DAM, MUSKINGUM RIVER, OH (DAM SAFETY)	F				2,800,000	
FAIRPORT HARBOR, OH	N					1,215,000
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS)						
INSPECTION OF COMPLETED WORKS, OH	F					659,000
MASSILLON LOCAL PROTECTION PROJECT, OH	F					51,000
MICHAEL J KIRWAN DAM AND RESERVOIR, OH	E,F,R					985,000
MOSQUITO CREEK LAKE, OH	E,F,R,W					906,000
MUSKINGUM RIVER LAKES, OH	E,F,R					8,514,000
NORTH BRANCH KOKOSING RIVER LAKE, OH	E,F,R					298,000
OHIO-MISSISSIPPI FLOOD CONTROL, OH	F					1,763,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY)						
OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA)						
OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA)						
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)						

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV (SEE PENNSYLVANIA)						
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA)						
PAINT CREEK LAKE, OH	E,F,R,W					1,576,000
PROJECT CONDITION SURVEYS, OH	N					305,000
ROSEVILLE LOCAL PROTECTION PROJECT, OH	F					35,000
SANDUSKY HARBOR, OH	N					1,600,000
SHORT CREEK AND WHEELING CREEK, OH	F	150,000				
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	F					255,000
TOLEDO HARBOR, OH	N					6,143,000
TOM JENKINS DAM, OH	E,F,R,W					948,000
WEST FORK OF MILL CREEK LAKE, OH	E,F,R					1,217,000
WILLIAM H HARSHA LAKE, OH	E,F,R,W					1,429,000
OKLAHOMA						
ARCADIA LAKE, OK	E,F,R,W					409,000
BIRCH LAKE, OK	E,F,R					778,000
BROKEN BOW LAKE, OK	E,F,H,R,W					3,275,000
CANTON LAKE, OK	E,F,R,W				18,000,000	2,199,000
COPAN LAKE, OK	E,F,R,W					4,542,000
EUFAULA LAKE, OK	E,F,H,N,R,W					5,761,000
FORT GIBSON LAKE, OK	E,F,H,R					6,066,000
FORT SUPPLY LAKE, OK	E,F,R					896,000
GREAT SALT PLAINS LAKE, OK	E,F,R					340,000
HEYBURN LAKE, OK	E,F,R,W					673,000
HUGO LAKE, OK	E,F,R,W					1,828,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
HULAH LAKE, OK	E,F,R,W					734,000
INSPECTION OF COMPLETED WORKS, OK	F					141,000
KAW LAKE, OK	E,F,R,W					2,244,000
KEYSTONE LAKE, OK	E,F,H,N,R,W					5,435,000
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	E,N,R					5,355,000
OOLOGAH LAKE, OK	E,F,R,W					2,580,000
OPTIMA LAKE, OK	F					27,000
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	F					138,000
PINE CREEK LAKE, OK	E,F,R,W				16,333,000	1,884,000
ROBERT S. KERR LOCK AND DAM AND RESERVOIR, OK	E,H,N,R					6,090,000
SARDIS LAKE, OK	E,F,R,W					1,039,000
SCHEDULING RESERVOIR OPERATIONS, OK	F					1,100,000
SKIATOOK LAKE, OK	E,F,R,W					1,680,000
TENKILLER FERRY LAKE, OK	E,F,H,R,W					4,865,000
WAURIKA LAKE, OK	E,F,R,W					1,173,000
WEBBERS FALLS LOCK AND DAM, OK	E,H,N,R					5,023,000
WISTER LAKE, OK	E,F,R,W					1,133,000
OREGON						
APPLEGATE LAKE, OR	E,F					972,000
BLUE RIVER LAKE, OR	E,F,R					5,770,000
BONNEVILLE LOCK AND DAM, OR & WA	E,N,R					7,493,000
CHETCO RIVER, OR	N					26,000
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR (SEE WASHINGTON)						



PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
COLUMBIA RIVER AT THE MOUTH, OR & WA	N				1,000,000	25,463,000
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR (SEE WASHINGTON)						
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (SEE WASHINGTON)						
COOS BAY, OR	N					6,423,000
COQUILLE RIVER, OR	N					26,000
COTTAGE GROVE LAKE, OR	E,F,R					1,315,000
COUGAR LAKE, OR	E,F,N,R,W					2,590,000
DEPOE BAY, OR	N					7,000
DETROIT LAKE, OR	E,F,N,R,W					1,227,000
DORENA LAKE, OR	E,F,R					1,249,000
ELK CREEK LAKE, OR	E,F					177,000
FALL CREEK LAKE, OR	E,F,R					6,052,000
FERN RIDGE LAKE, OR	E,F,R					1,736,000
GREEN PETER - FOSTER LAKES, OR	E,F,N,R,W					2,299,000
HILLS CREEK LAKE, OR	E,F,N,R,W					5,249,000
INSPECTION OF COMPLETED WORKS, OR	F					592,000
JOHN DAY LOCK AND DAM, OR & WA	E,F,N,R					5,234,000
LOOKOUT POINT LAKE, OR	E,F,N,R,W					1,729,000
LOST CREEK LAKE, OR	E,F,R,W					3,237,000
LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA	E		283,000		1,400,000	
MCNARY LOCK AND DAM, OR & WA	E,N,R					7,569,000
PROJECT CONDITION SURVEYS, OR	N					365,000
ROGUE RIVER AT GOLD BEACH, OR	N					31,000
SCHEDULING RESERVOIR OPERATIONS, OR	F					74,000
SIUSLAW RIVER, OR	N					32,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	F					2,806,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
THE DALLES LOCK AND DAM, WA & OR (SEE WASHINGTON)						
UMPQUA RIVER, OR	N					59,000
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	N					128,000
WILLAMETTE RIVER BANK PROTECTION, OR	F					244,000
WILLAMETTE RIVER FLOODPLAIN RESTORATION, OR	E			550,000		
WILLOW CREEK LAKE, OR	E,F					616,000
YAQUINA BAY AND HARBOR, OR	N					3,252,000
PENNSYLVANIA						
ALLEGHENY RIVER, PA	N	100,000				4,721,000
ALVIN R BUSH DAM, PA	E,F,R					607,000
AYLESWORTH CREEK LAKE, PA	E,F,R					279,000
BELTZVILLE LAKE, PA	E,F					1,835,000
BLUE MARSH LAKE, PA	E,F,R					2,670,000
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA (SEE MARYLAND)						
CONEMAUGH RIVER LAKE, PA	E,F,R					1,651,000
COWANESQUE LAKE, PA	E,F,R,W					1,860,000
CROOKED CREEK LAKE, PA	E,F,R					1,561,000
CURWENSVILLE LAKE, PA	E,F,R,W					889,000
DELAWARE RIVER MAIN CHANNEL, NJ, PA & DE (SEE NEW JERSEY)						
DELAWARE RIVER DREDGE MATERIAL UTILIZATION, PA	N		200,000			
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ	N					5,410,000
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY)						
EAST BRANCH CLARION RIVER LAKE, PA	E,F,R				64,800,000	1,259,000
FOSTER JOSEPH SAYERS DAM, PA	E,F,R					1,256,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
FRANCIS E WALTER DAM, PA	E,F					916,000
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	F					300,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, PA	E					5,000
INSPECTION OF COMPLETED WORKS, PA	F					1,222,000
JOHNSTOWN, PA	F					65,000
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	E,F,R					1,234,000
LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	N				9,032,000	
LOYALHANNA LAKE, PA	E,F,R					1,898,000
MAHONING CREEK LAKE, PA	E,F,R					1,121,000
MONONGAHELA RIVER, PA	N					22,621,000
OHIO RIVER LOCKS AND DAMS, PA, OH & WV	N					30,097,000
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)						
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV	N					700,000
PROJECT CONDITION SURVEYS, PA	N					170,000
PROMPTON LAKE, PA	E,F					475,000
PUNXSUTAWNEY, PA	F					40,000
RAYSTOWN LAKE, PA	E,F,R					3,817,000
SCHEDULING RESERVOIR OPERATIONS, PA	F					45,000
SHENANGO RIVER LAKE, PA	E,F,R					1,805,000
STILLWATER LAKE, PA	E,F					537,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	F					105,000
TIOGA - HAMMOND LAKES, PA	E,F,R					2,292,000
TIONESTA LAKE, PA	E,F,R					1,875,000
UNION CITY LAKE, PA	E,F,R					400,000
WOODCOCK CREEK LAKE, PA	E,F,R					957,000
WYOMING VALLEY, PA (LEVEE RAISING)	F				1,000,000	

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
YORK INDIAN ROCK DAM, PA	E,F					965,000
YOUGHIOGHENY RIVER LAKE, PA & MD	E,F,R,W					2,232,000
PUERTO RICO						
RIO PUERTO NUEVO, PR	F				3,000,000	
SAN JUAN HARBOR, PR	N					800,000
SAN JUAN HARBOR CHANNEL IMPROVEMENT STUDY, PR	N	100,000				
RHODE ISLAND						
FOX POINT BARRIER, NARRANGANSETT BAY, RI	F					3,956,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI	E					15,000
INSPECTION OF COMPLETED WORKS, RI	F					48,000
PROJECT CONDITION SURVEYS, RI	N					350,000
WOONSOCKET, RI	F					1,088,000
SOUTH CAROLINA						
ATLANTIC INTRACOASTAL WATERWAY, SC	N					500,000
CHARLESTON HARBOR, SC	N		695,000		1,572,000	13,149,000
COOPER RIVER, CHARLESTON HARBOR, SC	N					5,930,000
HARTWELL LAKE, GA & SC (SEE GEORGIA)						
INSPECTION OF COMPLETED WORKS, SC	F					67,000
J STROM THURMOND LAKE, GA & SC (SEE GEORGIA)						
PROJECT CONDITION SURVEYS, SC	N					875,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
RICHARD B RUSSELL DAM AND LAKE, GA & SC (SEE GEORGIA)						
SOUTH DAKOTA						
BIG BEND DAM, LAKE SHARPE, SD	E,H,R					10,409,000
BIGSTONE LAKE - WHETSTONE RIVER, MN & SD (SEE MINNESOTA)						
COLD BROOK LAKE, SD	E,F,R					412,000
COTTONWOOD SPRINGS LAKE, SD	E,F,R					291,000
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	E,F,H,N,R					11,252,000
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD (SEE NEBRASKA)						
INSPECTION OF COMPLETED WORKS, SD	F					153,000
LAKE TRAVERSE, SD & MN	E,F,R					609,000
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)						
OAHE DAM, LAKE OAHE, SD & ND	E,F,H,N,R					12,256,000
SCHEDULING RESERVOIR OPERATIONS, SD	F					121,000
TENNESSEE						
BARKLEY DAM AND LAKE BARKLEY, KY & TN (SEE KENTUCKY)						
CENTER HILL LAKE, TN	E,F,H,R,W				53,400,000	5,568,000
CHEATHAM LOCK AND DAM, TN	E,H,N,R,W					8,945,000
CORDELL HULL DAM AND RESERVOIR, TN	E,H,N,R,W					7,587,000
DALE HOLLOW LAKE, TN	E,F,H,R,W					6,818,000
INSPECTION OF COMPLETED WORKS, TN	F					94,000
J PERCY PRIEST DAM AND RESERVOIR, TN	E,F,H,R,W					4,896,000
NORTHWEST TENNESSEE REGIONAL HARBOR, LAKE COUNTY, TN	N					10,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
OLD HICKORY LOCK AND DAM, TN	E,H,N,R,W					12,059,000
PROJECT CONDITION SURVEYS, TN	N					2,000
TENNESSEE RIVER, TN	N					24,864,000
WOLF RIVER HARBOR, TN	N					239,000
TEXAS						
AQUILLA LAKE, TX	E,F,R,W					1,397,000
ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX	E					1,827,000
BARDWELL LAKE, TX	E,F,R,W					1,966,000
BELTON LAKE, TX	E,F,R,W					3,164,000
BENBROOK LAKE, TX	E,F,R,W					2,242,000
BRAYS BAYOU, HOUSTON, TX	F				1,800,000	
BRAZOS ISLAND HARBOR, TX	N					6,300,000
BUFFALO BAYOU AND TRIBUTARIES, TX	F				18,993,000	2,655,000
CANYON LAKE, TX	E,F,R,W					2,677,000
CHANNEL TO PORT BOLIVAR, TX	N					200,000
COASTAL TEXAS PROTECTION AND RESTORATION STUDY, TX	F		200,000			
CORPUS CHRISTI SHIP CHANNEL, TX	N					6,900,000
DENISON DAM, LAKE TEXOMA, TX	E,F,H,R,W					11,224,000
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	E					40,000
FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX	E,F,R,W					3,432,000
FREEMPORT HARBOR, TX	N			1,200,000		10,600,000
GALVESTON HARBOR AND CHANNEL, TX	N					8,900,000
GIWW, CHANNEL TO VICTORIA, TX	N					2,700,000
GIWW, CHOCOLATE BAYOU, TX	N				4,672,000	

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
GRANGER DAM AND LAKE, TX	E,F,R,W					2,002,000
GRAPEVINE LAKE, TX	E,F,R,W					2,476,000
GULF INTRACOASTAL WATERWAY, TX	N					25,761,000
HORDS CREEK LAKE, TX	E,F,R					1,433,000
HOUSTON SHIP CHANNEL, TX	N		200,000			31,840,000
INSPECTION OF COMPLETED WORKS, TX	F					1,878,000
JIM CHAPMAN LAKE, TX	E,F,R,W					1,957,000
JOE POOL LAKE, TX	E,F,R,W					1,729,000
LAKE KEMP, TX	F					260,000
LAVON LAKE, TX	E,F,R,W					3,046,000
LEWISVILLE DAM, TX	E,F,R,W					4,339,000
LOWER COLORADO RIVER BASIN (WHARTON/ONION), TX	F				3,625,000	
MATAGORDA SHIP CHANNEL, TX	N					8,000,000
NAVARRO MILLS LAKE, TX	E,F,R,W					2,621,000
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	E,F,R,W					2,242,000
NORTHWEST EL PASO, TX	F		300,000			
O C FISHER DAM AND LAKE, TX	E,F,R,W					1,169,000
PAT MAYSE LAKE, TX	E,F,R,W					1,393,000
PROCTOR LAKE, TX	E,F,R,W					2,319,000
PROJECT CONDITION SURVEYS, TX	N					300,000
RAY ROBERTS LAKE, TX	E,F,R,W					2,097,000
RIO GRANDE BASIN WATERSHED, NM, CO & TX (SEE NEW MEXICO)						
SABINE - NECHES WATERWAY, TX	N					11,500,000
SABINE PASS TO GALVESTON BAY, TX	F		583,000			
SAM RAYBURN DAM AND RESERVOIR, TX	E,F,H,R,W					9,235,000
SCHEDULING RESERVOIR OPERATIONS, TX	F					278,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
SOMERVILLE LAKE, TX	E,F,R,W					2,893,000
SPARKS ARROYO COLONIA, EL PASO COUNTY, TX	F		600,000			
STILLHOUSE HOLLOW DAM, TX	E,F,R,W					2,656,000
SULPHUR RIVER BASIN REALLOCATION, TX	W		500,000			
TEXAS CITY CHANNEL (50-FOOT PROJECT), TX	N				4,825,000	
TEXAS CITY SHIP CHANNEL, TX	N					350,000
TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX	E,F,H,R					4,975,000
WACO LAKE, TX	E,F,R,W					2,958,000
WALLISVILLE LAKE, TX	F					3,353,000
WHITNEY LAKE, TX	E,F,H,R,W					6,891,000
WRIGHT PATMAN DAM AND LAKE, TX	E,F,R,W					3,495,000
UTAH						
INSPECTION OF COMPLETED WORKS, UT	F					40,000
SCHEDULING RESERVOIR OPERATIONS, UT	F					561,000
VERMONT						
BALL MOUNTAIN, VT	E,F,R					1,044,000
CONNECTICUT RIVER ECOSYSTEM RESTORATION, NH & VT (SEE NEW HAMPSHIRE)						
INSPECTION OF COMPLETED WORKS, VT	F					643,000
NARROWS OF LAKE CHAMPLAIN, VT & NY	N					105,000
NORTH HARTLAND LAKE, VT	E,F,R					756,000
NORTH SPRINGFIELD LAKE, VT	E,F,R					1,569,000
TOWNSHEND LAKE, VT	E,F,R					849,000



PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
UNION VILLAGE DAM, VT	E,F,R					694,000
VIRGINIA						
ATLANTIC INTRACOASTAL WATERWAY - ACC, VA	N					2,390,000
ATLANTIC INTRACOASTAL WATERWAY - DSC, VA	F,N					4,555,000
CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA (SEE MARYLAND)						
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA (SEE MARYLAND)						
CHINCOTEAGUE INLET, VA	N					500,000
GATHRIGHT DAM AND LAKE MOOMAW, VA	F					2,081,000
HAMPTON ROADS, NORFOLK & NEWPORT NEWS HARBOR, VA (DRIFT REMOVAL)	N					1,540,000
HAMPTON ROADS, VA (PREVENTION OF OBSTRUCTIVE DEPOSITS)	N					104,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, VA	E					15,000
INSPECTION OF COMPLETED WORKS, VA	F					335,000
JAMES RIVER CHANNEL, VA	N					3,696,000
JOHN H KERR LAKE, VA & NC	E,F,H,R,W					10,685,000
JOHN W FLANNAGAN DAM AND RESERVOIR, VA	E,F,R,W					1,996,000
LYNNHAVEN RIVER BASIN, VA	VA			600,000		
LYNNHAVEN INLET, VA	N					200,000
NORFOLK HARBOR AND CHANNELS, VA (DEEPENING)	N		700,000			
NORFOLK HARBOR, VA	N					10,990,000
NORTH FORK OF POUND RIVER LAKE, VA	F,R,W					608,000
PHILPOTT LAKE, VA	E,F,H,R					6,442,000
PROJECT CONDITION SURVEYS, VA	N					1,186,000
ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA	F				300,000	
RUDEE INLET, VA	N					300,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
WATER AND ENVIRONMENTAL CERTIFICATIONS, VA	N					135,000
WASHINGTON						
BONNEVILLE LOCK AND DAM, OR & WA (SEE OREGON)						
CHIEF JOSEPH DAM, WA	R					589,000
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR	N					47,040,000
COLUMBIA RIVER AT THE MOUTH, OR & WA (SEE OREGON)						
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	N					1,199,000
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID	E, N				69,000,000	4,115,000
COLUMBIA RIVER ACCORDS, PACIFIC LAMPREY PASSAGE, WA	E				2,000,000	
DUWAMISH AND GREEN RIVER BASIN, WA	E				2,160,000	
EVERETT HARBOR AND SNOHOMISH RIVER, WA	N					1,192,000
GRAYS HARBOR, WA	N					10,256,000
HOWARD HANSON DAM, WA	E,F,W					3,520,000
ICE HARBOR LOCK AND DAM, WA	E,N,R					4,989,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA	E					49,000
INSPECTION OF COMPLETED WORKS, WA	F					840,000
JOHN DAY LOCK AND DAM, OR & WA (SEE WASHINGTON)						
LAKE WASHINGTON SHIP CANAL, WA	E,N,R					12,404,000
LITTLE GOOSE LOCK AND DAM, WA	E,N,R					2,576,000
LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA (SEE OREGON)						
LOWER GRANITE LOCK AND DAM, WA	E,N,R					3,840,000
LOWER MONUMENTAL LOCK AND DAM, WA	E,N,R					2,646,000
MCNARY LOCK AND DAM, OR & WA (SEE OREGON)						
MILL CREEK LAKE, WA	E,F,R					2,913,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
MOUNT SAINT HELENS SEDIMENT CONTROL, WA	F					260,000
MUD MOUNTAIN DAM, WA	E,F,R					4,122,000
PROJECT CONDITION SURVEYS, WA	N					746,000
PUGET SOUND AND TRIBUTARY WATERS, WA	N					1,100,000
PUYALLUP RIVER, WA	F		500,000			
QUILLAYUTE RIVER, WA	N					1,470,000
SCHEDULING RESERVOIR OPERATIONS, WA	F					381,000
SEATTLE HARBOR, WA	N		200,000			1,498,000
SKAGIT R, WA/SKAGIT CO, WA	F		250,000			
SKOKOMISH RIVER BASIN, WA	E		550,000			
STILLAGUAMISH RIVER, WA	F					274,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	F					64,000
TACOMA, PUYALLUP RIVER, WA	F					159,000
THE DALLES LOCK AND DAM, WA & OR	E,N,R					4,911,000
WEST VIRGINIA						
BEECH FORK LAKE, WV	E,F,R					1,338,000
BLUESTONE LAKE, WV	E,F,R				22,000,000	2,304,000
BURNSVILLE LAKE, WV	E,F,R					2,505,000
CUMBERLAND, MD AND RIDGELEY, WV (SEE MARYLAND)						
EAST LYNN LAKE, WV	E,F,R					2,824,000
ELKINS, WV	F					57,000
INSPECTION OF COMPLETED WORKS, WV	F					438,000
JENNINGS RANDOLPH LAKE, MD & WV (SEE MARYLAND)						
KANAWHA RIVER LOCKS AND DAMS, WV	E,N,R					9,035,000

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA)						
OHIO RIVER LOCKS AND DAMS, WV, KY & OH	E,N,R					31,759,000
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)						
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV (SEE PENNSYLVANIA)						
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH	N					2,895,000
R D BAILEY LAKE, WV	E,F,R					2,322,000
STONEWALL JACKSON LAKE, WV	E,F,R,W					1,270,000
SUMMERSVILLE LAKE, WV	E,F,R,W					2,547,000
SUTTON LAKE, WV	E,F,R					2,519,000
TYGART LAKE, WV	E,F,R,W					1,305,000
WISCONSIN						
DULUTH - SUPERIOR HARBOR, MN & WI (SEE MINNESOTA)						
EAU GALLE RIVER LAKE, WI	E,F,R					747,000
FOX RIVER, WI	E,F					2,972,000
GREEN BAY HARBOR, WI	N				127,000	2,881,000
INSPECTION OF COMPLETED WORKS, WI	F					55,000
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS)						
KEWAUNEE HARBOR, WI	E					10,000
MILWAUKEE HARBOR, WI	N					2,110,000
PROJECT CONDITION SURVEYS, WI	N					304,000
STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI	R					21,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI	F					556,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE IOWA)	E					

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
<b>WYOMING</b>						
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WY	E					10,000
INSPECTION OF COMPLETED WORKS, WY	F					67,000
JACKSON HOLE LEVEES, WY	F					2,007,000
SCHEDULING RESERVOIR OPERATIONS, WY	F					90,000

**MISSISSIPPI RIVER AND TRIBUTARIES**

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
ARKANSAS						
BAYOU METO BASIN, AR	W				9,500,000	
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	F,N				40,861,000	65,739,000
GRAND PRAIRIE REGION, AR	W				9,300,000	
HELENA HARBOR, PHILLIPS COUNTY, AR	N					33,000
INSPECTION OF COMPLETED WORKS, AR	F					250,000
LOWER ARKANSAS RIVER, NORTH BANK, AR	F					294,000
LOWER ARKANSAS RIVER, SOUTH BANK, AR	F					198,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	F				18,947,000	8,890,000
ST FRANCIS BASIN, AR & MO	F					5,900,000
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA	F					2,485,000
WHITE RIVER BACKWATER, AR	F					1,340,000
ILLINOIS						
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
INSPECTION OF COMPLETED WORKS, IL	F					170,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
KENTUCKY						
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
INSPECTION OF COMPLETED WORKS, KY	F					100,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
LOUISIANA						

**MISSISSIPPI RIVER AND TRIBUTARIES**

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	E,F,R				2,325,000	1,843,000
ATCHAFALAYA BASIN, LA	F,N				2,505,000	13,117,000
BATON ROUGE HARBOR, DEVIL SWAMP, LA	N					51,000
BAYOU COCODRIE AND TRIBUTARIES, LA	F					48,000
BONNET CARRE, LA	E,F,R					2,214,000
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
INSPECTION OF COMPLETED WORKS, LA	F					1,399,000
LOWER RED RIVER, SOUTH BANK LEVEES, LA	F					498,000
MISSISSIPPI DELTA REGION, LA	F					532,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
OLD RIVER, LA	E,F,N,R					8,388,000
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA (SEE ARKANSAS)						
TENSAS BASIN, RED RIVER BACKWATER, LA	F					3,262,000
MISSISSIPPI						
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
GREENVILLE HARBOR, MS	N					24,000
INSPECTION OF COMPLETED WORKS, MS	F					130,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
VICKSBURG HARBOR, MS	N					42,000
YAZOO BASIN, ARKABUTLA LAKE, MS	E,F,R					5,494,000
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	F					185,000
YAZOO BASIN, ENID LAKE, MS	E,F,R					4,898,000
YAZOO BASIN, GREENWOOD, MS	F					807,000
YAZOO BASIN, GRENADA LAKE, MS	E,F,R					5,705,000
YAZOO BASIN, MAIN STEM, MS	F					1,344,000
YAZOO BASIN, SARDIS LAKE, MS	E,F,R					6,629,000

**MISSISSIPPI RIVER AND TRIBUTARIES**

PROJECT	BUSINESS LINE	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE
YAZOO BASIN, TRIBUTARIES, MS	F					967,000
YAZOO BASIN, WILL M WHITTINGTON AUX CHAN, MS	F					384,000
YAZOO BASIN, YAZOO BACKWATER AREA, MS	F					544,000
YAZOO BASIN, YAZOO CITY, MS	F					731,000
MISSOURI						
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
INSPECTION OF COMPLETED WORKS, MO	F					200,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
ST FRANCIS BASIN, AR & MO (SEE ARKANSAS)						
WAPPAPELLO LAKE, MO	E,F,R					4,296,000
TENNESSEE						
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						
INSPECTION OF COMPLETED WORKS, TN	F					80,000
MEMPHIS HARBOR, MCKELLAR LAKE, TN	N					1,642,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)						



## SUMMARY, INVESTIGATIONS

	<b>APPROPRIATION</b>
<b>Studies and Projects Listed Under States:</b>	
Surveys	26,617,400
Preconstruction Engineering and Design	11,188,000
<b>Subtotal - Studies and Projects Listed Under States</b>	<b>37,805,400</b>
<b>Items Not Listed Under States:</b>	
Coordination Studies With Other Agencies:	
Access to Water Data	750,000
Committee on Marine Transportation Systems	100,000
Other Coordination Programs:	
CALFED	100,000
Chesapeake Bay Program	75,000
Coordination with Other Water Resource Agencies	398,000
Gulf of Mexico	100,000
Interagency and International Support	400,000
Interagency Water Resource Development	721,000
Inventory of Dams	400,000
Lake Tahoe	100,000
Pacific NW Forest Case	10,000
Special Investigations	1,350,000
FERC Licensing	200,000
Planning Assistance to States	3,500,000
Collection and Study of Basic Data:	
Automated Information Systems Support Tri-CADD	251,000
Coastal Field Data Collection	1,000,000
Environmental Data Studies	75,000
Flood Damage Data	220,000
Flood Plain Management Services	8,000,000
Hydrologic Studies	243,000
International Water Studies	150,000
Precipitation Studies	225,000
Remote Sensing/Geographic Information System Support	75,000
Scientific and Technical Information Centers	47,000
Stream Gaging	550,000
Transportation Systems	385,000
Research and Development	12,270,000
Other - Misc	
National Flood Risk Management Program	5,000,000
National Shoreline	400,000
Planning Support Program	3,100,000
Tribal Partnership Program	1,500,000
Water Resources Priorities Study (New)	500,000
<b>Subtotal - Items Not Listed Under States</b>	<b>42,195,000</b>
<b>TOTAL - INVESTIGATIONS APPROPRIATION</b>	<b>80,000,400</b>
Rivers and Harbors Contributed Funds	26,000,000 1/
<b>TOTAL - INVESTIGATIONS PROGRAM</b>	<b>106,000,400</b>

1/ Anticipated cash contributions.

## SUMMARY, CONSTRUCTION

	<b>APPROPRIATION</b>
<b><u>Listed Under States:</u></b>	<b>1,061,140,000</b>
<b><u>Items Not Listed Under States:</u></b>	
Continuing Authorities Projects Not Requiring Specific Legislation:	
Aquatic Ecosystem Restoration (Section 206)	3,000,000
Beneficial Uses Dredged Material (Section 204)	2,000,000
Flood Control Projects (Section 205)	2,000,000
Project Modifications for Improvement of the Environment (Section 1135)	3,000,000
Dam Safety and Seepage/Stability Correction Program	34,000,000
Employees' Compensation	19,000,000
Inland Waterways Users Board - Board Expense	60,000
Inland Waterways Users Board - Corps Expense	800,000
<b>Subtotal - Items Not Listed Under States</b>	<b>63,860,000</b>
 <b>Total - Construction Appropriation</b>	 <b>1,125,000,000 1/</b>
 Rivers and Harbors Contributed Funds	 <u>2,170,000,000 2/</u>
 <b>Total - Construction Program</b>	 <b>3,295,000,000</b>

1/ Includes \$84,516,000 from the Inland Waterways Trust Fund and \$50,926,000 from the Harbor Maintenance Trust Fund.

2/ Cash contributions from cost-sharing partners and contributions of 100% of the cost of certain other work.

## SUMMARY, OPERATION AND MAINTENANCE

### APPROPRIATION

<b>Total Listed Under States</b>	<b>2,439,962,000</b>
<b>Items Not Listed Under States</b>	
Interagency Performance Evaluation Task Force/Hurricane Protection Decision- Chronology (IPET/HPDC) Lessons Learned Implementation	5,800,000
Aquatic Nuisance Control Research	675,000
Asset Management/Facilities and Equip Maint (FEM)	3,250,000
Budget/Management Support for O&M Business Programs:	
Stewardship Support Program	1,000,000
Performance-Based Budgeting Support Program	3,939,000
Recreation Management Support Program	1,650,000
Optimization Tools For Navigation	322,000
Coastal Inlet Research Program	2,700,000
Coastal Data Information Program (CDIP)	3,400,000
Response To Climate Change At Corps Projects	5,000,000
Cultural Resources (NAGPRA/Curation)	6,000,000
Dredge McFarland Ready Reserve	11,690,000
Dredge Wheeler Ready Reserve	15,000,000
Dredging Data And Lock Performance Monitoring System	1,119,000
Dredging Operations And Environmental Research (DOER)	6,450,000
Dredging Operations Technical Support Program (DOTS)	2,820,000
Earthquake Hazards Reduction Program	270,000
Facility Protection	3,500,000
Fish & Wildlife Operating Fish Hatchery Reimbursement	4,700,000
Great Lakes Tributary Model	600,000
Inland Waterway Navigation Charts	3,000,000
Inspection Of Completed Federal Flood Control Projects	28,000,000
Monitoring Of Completed Navigation Projects	2,300,000
National (Levee) Flood Inventory	10,000,000
National (Multiple Project) Natural Resources Management Activities	6,800,000
National Coastal Mapping Program	6,072,000
National Dam Safety Program (Portfolio Risk Assessment)	10,000,000
National Emergency Preparedness Program (NEPP)	4,500,000
National Portfolio Assessment For Reallocations	1,071,000
Program Development Technical Support	281,000

Waterborne Commerce Statistics	4,669,000
Harbor Maintenance Fee Data Collection	795,000
Recreationonestop (R1S) National Recreation Reservation Service	65,000
Regional Sediment Management Program	1,800,000
Reliability Models Program For Major Rehab.	300,000
Water Operations Technical Support (WOTS)	500,000
<b>Subtotal - Items Not Listed Under States</b>	<b>160,038,000</b>

**Total Operation and Maintenance Appropriation**

**2,600,000,000** 1/

Rivers and Harbors Contributed Funds

24,000,000 2/

**Total Operation and Maintenance Program**

**2,624,000,000**

1/ Includes \$862,252,000 from the Harbor Maintenance Trust Fund and \$44,000,000 in Special Recreation User Fees. The remainder is financed from the General Fund.

2/ Cash contributions required by law for budgeted work and work anticipated to be done on a reimbursable basis.

## SUMMARY, MISSISSIPPI RIVER AND TRIBUTARIES

	<b>APPROPRIATION</b>
<b>Listed Under States:</b>	
Investigations:	
Surveys	0
Preconstruction Engineering and Design	0
Construction	83,438,000
Maintenance	150,853,000
<b>Subtotal - Items Listed Under States</b>	<b>234,291,000</b>
 <b>Items Not Listed Under States:</b>	
Collection and Study of Basic Data (Investigations)	9,646,000
Mapping (Maintenance)	1,063,000
<b>Subtotal - Items Not Listed Under States</b>	<b>10,709,000</b> <sup>1/</sup>
 <b>TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES APPROPRIATION</b>	<b>245,000,000</b> <sup>2/</sup>
 Rivers and Harbors Contributed Funds	33,000,000 <sup>3/</sup>
 <b>TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES PROGRAM</b>	<b>278,000,000</b>

1/ Mississippi River Commission Expenses - \$90,000 is funded from within individual projects.

2/ Includes \$1,792,000 from the Harbor Maintenance Trust Fund. The remainder is financed from the General Fund.

3/ Cash contributions from cost-sharing partners and contributions of 100% of the cost of certain other work.

**FY 2015 FUNDED FOR CONSTRUCTION - NAVIGATION PROJECTS**

**RANKED BY RATIO OF BENEFITS TO COSTS (BCR)**

**BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE**

DIV	NAME	BCR	NET BENEFITS/ TOTAL COSTS
MVD	MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL	18.60	17.6
NAD	NEW YORK AND NEW JERSEY HARBOR, NY & NJ	6.80	5.8
LRD	OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	3.30	2.3
MRT	CHANNEL IMPROVEMENT, DIKES, AR, IL, KY, LA, MS, MO & TN	3.28	2.3
NAD	DELAWARE RIVER MAIN CHANNEL, NJ, PA, DE	1.20	0.2
LRD	LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	*	
MVD	MELVIN PRICE LOCK AND DAM, IL & MO	**	
SPD	OAKLAND HARBOR (50 FOOT PROJECT), CA	**	
MVD	CALCASIEU RIVER & PASS, LA	***	
LRD	CALUMET HARBOR AND RIVER, IL & IN	***	
SAD	CHARLESTON HARBOR, SC	***	
LRD	CLEVELAND HARBOR (DIKE RAISE), OH	***	
SWD	GIWW, CHOCOLATE BAYOU, TX	***	
LRD	GREEN BAY HARBOR, WI	***	
SWD	TEXAS CITY CHANNEL (50-FOOT PROJECT), TX	***	

\* Dam Safety Assurance, Seepage Control, and Static Instability Correction Projects - benefit cost analysis not applicable

\*\* Legal, Mitigation and/or Environmental Requirements - benefit cost analysis not applicable

\*\*\* Dredged Material Disposal Facility (DMDF) – benefit cost analysis not applicable.

**FY 2015 FUNDED FOR CONSTRUCTION - AQUATIC ECOSYSTEM RESTORATION PROJECTS**

<b>DIV</b>	<b>NAME</b>
NAD	ASSATEAGUE ISLAND, MD **
MRT	ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA
NAD	CHESAPEAKE BAY OYSTER RECOVERY, MD & VA
LRD	CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL
NWD	COLUMBIA RIVER FISH MITIGATION - COLUMBIA RIVER, WA, OR & ID **
NWD	COLUMBIA RIVER FISH MITIGATION - WILLAMETTE RIVER, WA, OR & ID **
NWD	COLUMBIA RIVER ACCORDS, PACIFIC LAMPREY PASSAGE, WA
NWD	DUWAMISH AND GREEN RIVER BASIN, WA
SAD	EVERGLADES
SPD	HAMILTON AIRFIELD WETLANDS RESTORATION, CA
SPD	HAMILTON CITY, CA
MVD	LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION - BUDMAT, LA
NWD	LOWER COLUMBIA ECOSYSTEM RESTORATION, OR & WA **
SAD	LOWER SAVANNAH RIVER BASIN, GA
NWD	MISSOURI RIVER FISH & WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD **
SPD	NAPA RIVER, SALT MARSH RESTORATION, CA
NAD	POPLAR ISLAND, MD
MVD	UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI

\*\* Legal, Mitigation and/or Environmental Requirements - benefit cost analysis not applicable

FY 2015 FUNDED FOR CONSTRUCTION - FLOOD AND COASTAL STORM DAMAGE PROJECTS			
RANKED BY RATIO OF BENEFITS TO COSTS (BCR)			
BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE			
DIV	NAME	BCR	NET BENEFITS/ TOTAL COSTS
SPD	SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	44.60	43.6
NWD	KANSAS CITYS, MO & KS	5.40	4.4
MVD	MONARCH - CHESTERFIELD, MO	3.80	2.8
NAD	WYOMING VALLEY, PA (LEVEE RAISING)	3.30	2.3
MRT	MISSISSIPPI RIVER LEVEES, TN, MS & LA	3.28	2.3
MRT	ATCHAFALAYA BASIN, LA	3.28	2.3
MRT	CHANNEL IMPROVEMENT, REVETMENT OPERATIONS, AR, IL, KY, LA, MS, MO & TN	3.28	2.3
MVD	WOOD RIVER LEVEE, DEFICIENCY CORRECTION, IL	3.10	2.1
LRD	MCCOOK RESERVOIR, IL	3.00	2.0
SPD	AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA ***	2.20	1.2
SWD	BRAYS BAYOU, HOUSTON, TX ***	2.20	1.2
SPD	SANTA ANA RIVER MAINSTEM, CA ***	2.20	1.2
SPD	AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA ***	1.80	0.8
NAD	MUDDY RIVER, MA ***	1.80	0.8
SPD	YUBA RIVER BASIN, CA ***	1.70	0.7
NAD	RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ ***	1.30	0.3
SAD	RIO PUERTO NUEVO, PR ***	1.30	0.3
SWD	LOWER COLORADO RIVER BASIN (ONION CREEK), TX	1.20	0.2
MVD	EAST ST LOUIS, IL (DEF CORR ONLY) ***	1.10	0.1
SAD	ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA	**	
SWD	BUFFALO BAYOU AND TRIBUTARIES, TX	*	
LRD	BLUESTONE LAKE, WV (DAM SAFETY)	*	
LRD	BOLIVAR DAM, MUSKINGUM RIVER LAKES, OH (SEEPAGE CONTROL)	*	
SWD	CANTON LAKE, OK	*	
LRD	CENTER HILL DAM CANEY FORK RIVER, TN (DAM SAFETY)	*	
LRD	DOVER DAM, MUSKINGUM RIVER, OH (DAM SAFETY)	*	



FY 2015 FUNDED FOR CONSTRUCTION - FLOOD AND COASTAL STORM DAMAGE PROJECTS			
RANKED BY RATIO OF BENEFITS TO COSTS (BCR)			
BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE			
DIV	NAME	BCR	NET BENEFITS/ TOTAL COSTS
LRD	EAST BRANCH CLARION RIVER LAKE, PA (DAM SAFETY)	*	
SAD	HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	*	
SPD	ISABELLA DAM, CA (DAM SAFETY)	*	
SWD	PINE CREEK LAKE, OK	*	
LRD	ROUGH RIVER MAJOR REHAB, KY (DAM SAFETY)	*	
* Dam Safety Assurance, Seepage Control, and Static Instability Correction Projects - benefit cost analysis not applicable			
** Legal, Mitigation and/or Environmental Requirements - benefit cost analysis not applicable			
*** Life savings benefits project - BCR shown			

<b>FY 2015 FUNDED FOR CONSTRUCTION - HYDROPOWER PROJECTS</b>			
<b>RANKED BY RATIO OF BENEFITS TO COSTS (BCR)</b>			
<b>BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE</b>			
<b>DIV</b>	<b>NAME</b>	<b>BCR</b>	<b>NET BENEFITS/ TOTAL COSTS</b>
SAD	RICHARD B RUSSELL DAM AND LAKE, GA & SC	**	

\*\* Legal, Mitigation and/or Environmental Requirements - benefit cost analysis not applicable

<b>FY 2015 FUNDED FOR CONSTRUCTION - WATER SUPPLY PROJECTS</b>			
<b>RANKED BY RATIO OF BENEFITS TO COSTS (BCR)</b>			
<b>BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE</b>			
<b>DIV</b>	<b>NAME</b>	<b>BCR</b>	<b>NET BENEFITS/ TOTAL COSTS</b>
MRT	GRAND PRAIRIE, AR	1.2	0.2
MRT	BAYOU METO, AR	1.1	0.1

## SUMMARY, FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM FY 2015

<u>STATE</u>	<u>PROJECT NAME</u>	<u>BUDGET</u>
CT	Combustion Engineering, CT	5,000
IA	Iowa Army Ammunition Plant, IA	4,000,000
MA	Shpack Landfill, MA	5,000
MD	W.R. Grace, MD	800,000
MO	Latty Avenue Properties/Hazelwood Interim Storage Site, MO	1,500,000
	St. Louis Airport Site, MO	50,000
	St. Louis Airport Site, Vicinity Property, MO	7,000,000
	St. Louis Downtown Site, MO	15,000,000
NJ	Dupont Chambers Works, NJ	6,290,000
	Maywood Site, NJ	33,000,000
	Middlesex Municipal Landfill, NJ	200,000
	Middlesex Sampling Plant, NJ	5,000
NY	Colonie Site, NY	200,000
	Guterl Specialty Steel, NY	400,000
	Linde Air Products, NY	500,000
	Niagara Falls Storage Site, NY	3,600,000
	Seaway Industrial Park, NY	200,000
	Sylvannia Corning Plant, NY	1,000,000
	Tonawanda Landfill, NY	400,000
OH	Harshaw Chemical Company, OH	3,000,000
	Luckey Site, OH	2,000,000
PA	Shallow Land Disposal Area, PA	20,000,000
	Superior, PA	600,000
---	Potential Sites	245,000
	<b>TOTAL</b>	<b>100,000,000</b>

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