



Fiscal Year 2011 Civil Works Budget for the U.S. Army Corps of Engineers Summary



February 2010

US Army Corps of Engineers



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



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

OVERVIEW OF FISCAL YEAR 2011 CIVIL WORKS BUDGET

The President's Budget for Fiscal Year (FY) 2011 for the Civil Works program of the Army Corps of Engineers addresses the development and restoration of the Nation's water and related resources, operation and maintenance of existing Corps projects, protection of the Nation's waters and wetlands, restoration of sites contaminated as a result of the Nation's early atomic weapons development program, and training and preparedness for emergency response needs. The Budget focuses on the three main water resources missions of the Corps: commercial navigation, flood and storm damage reduction, and aquatic ecosystem restoration.

The Budget provides \$4.939 billion in gross discretionary funding for the Civil Works program, offset in part by a proposal to cancel \$52 million of prior year funding. Additional sources of funding for the FY 2011 program are estimated at \$499 million, including \$400 million in cash provided by non-Federal cost sharing partners. The Budget proposes two high priority construction new starts: the Louisiana Coastal Area ecosystem restoration program; and Onion Creek, Texas, a non-structural flood damage reduction project. The Budget includes \$10 million for a Global Change Sustainability program to assess the impacts of climate change on Civil Works projects and to identify operational and other modifications to anticipate and respond to climate change.

Construction. The Budget provides \$1.69 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 those projects that address a significant risk to human safety, dam safety assurance, seepage control, and static instability correction. The Budget funds capital investments in the inland waterways for FY 2011 based on the estimated revenues to the Inland Waterways Trust Fund. It supports continued capital investments by proposing to replace the current fuel tax with a new funding mechanism that will raise the revenue needed to meet the authorized non-Federal cost-share of these capital investments in a way that is more efficient and more equitable than the fuel tax. The Budget provides \$180 million for the South Florida Ecosystem Restoration Program, which includes the Everglades. In this effort, the Budget supports continued construction of five significant restoration projects: Picayune Strand, Site One Impoundment, Indian River Lagoon South, Kissimmee River, and C-111 (South Dade).

Operation and Maintenance. The Budget provides \$2.36 billion for the Operation and Maintenance account. The Budget continues the emphasis on the performance of existing projects by focusing on the maintenance of key commercial navigation, flood and storm damage reduction, and other facilities. The Budget again gives priority to those harbors and waterway segments that support high volumes of commercial traffic. The Budget also funds harbors that support significant commercial fishing, subsistence, or public transportation benefits.

Investigations. The Budget provides \$104 million for Investigations, 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. This account also funds preconstruction engineering and design, data collection, interagency coordination, and research.

Flood Control, Mississippi River and Tributaries. The Budget includes \$240 million for ongoing construction, operation and maintenance, and investigations activities, with emphasis on the 1600 miles of levees and related features on the main stem of the lower Mississippi River and in the Atchafalaya Basin, which reduce the flood risks to a large region.


Flood Control and Coastal Emergencies. The Budget includes \$30 million for preparedness for floods, hurricanes, and other natural disasters.

Regulatory Program. The Budget provides \$193 million for the Regulatory Program to protect the Nation's waters and wetlands.

Expenses. The Budget provides \$185 million for the Expenses account, funding for all Army Corps of Engineers activities related to executive direction and management of the Civil Works program.

Office of the Assistant Secretary of the Army for Civil Works. The Budget provides \$6 million for the expenses of the Office of the Assistant Secretary of the Army for Civil Works for policy direction and oversight of the Civil Works program.

The FY 2011 Budget for the Army Civil Works program addresses ongoing activities and proposes two new projects. It represents a continuing, fiscally prudent investment in the nation's water resources infrastructure and in the restoration of its aquatic ecosystems. The support of these efforts in the FY 2011 Budget will enable the Corps to continue to contribute to the larger Federal, state, and local effort to manage these resources responsibly. I am proud to present this budget on behalf of President Obama.



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

DEPARTMENT OF THE ARMY
 CORPS OF ENGINEERS – CIVIL WORKS
 FISCAL YEAR 2011 BUDGET

The Fiscal Year 2011 Budget provides \$4,939,000,000 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 \$499,000,000 in additional new resources, including \$400,000,000 in non-Federal contributions. Based on current estimates, required FY 2011 appropriations and additional new resources are as follows:

	<u>Amount (\$)</u>	
Requested Appropriations:		
Investigations	104,000,000	
Construction	1,690,000,000	1/
Operation and Maintenance	2,361,000,000	2/
Regulatory Program	193,000,000	
Mississippi River and Tributaries	240,000,000	
Expenses	185,000,000	
Flood Control and Coastal Emergencies	30,000,000	
Formerly Utilized Sites Remedial Action Program	130,000,000	
Assistant Secretary of the Army, Civil Works	6,000,000	
TOTAL APPROPRIATION REQUEST	4,939,000,000	
 Proposed Cancellation	 (52,000,000)	3/
	4,887,000,000	
 Sources of Appropriations:		
General Fund	(4,051,310,000)	
Harbor Maintenance Trust Fund	(764,356,000)	
Inland Waterways Trust Fund	(82,334,000)	
Special Recreation User Fees	(41,000,000)	
TOTAL APPROPRIATION REQUEST	4,939,000,000	
 Additional New Resources:		
Rivers and Harbors Contributed Funds	400,000,000	4/
Coastal Wetlands Restoration Trust Fund	83,000,000	5/
Permanent Appropriations	16,000,000	
TOTAL ADDITIONAL NEW RESOURCES	499,000,000	
TOTAL PROGRAM FUNDING	5,438,000,000	

1/ Includes \$82,334,000 from the Inland Waterways Trust Fund.

2/ Includes \$764,356,000 from the Harbor Maintenance Trust Fund and \$41,000,000 in Special Recreation User Fees.

3/ From MR&T \$58,000,000 cancellation of unobligated balances.

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

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

FY 2011 Budget
Business Line/Account Cross-Walk (\$ Millions)

Business Lines/Funding Categories:	MR&T							FUSRAP	FCCE	REG	E	ASA(CW)	TOTAL
	I	C	O&M	I	C	O&M	TOTAL MRT						
Flood and Coastal Storm Damage Reduction	\$49	\$848	\$475	\$1	\$68	\$104	\$172						\$1543
Coastal	\$15	\$37	\$20			\$7	\$7						\$79
Inland	\$34	\$811	\$454	\$1	\$68	\$97	\$165						\$1464
Hydropower		\$21	\$185										\$207
Navigation	\$19	\$291	\$1297		\$15	\$30	\$45						\$1658
Coastal	\$9	\$115	\$747			\$2	\$2						\$878
Inland	\$10	\$176	\$550		\$15	\$28	\$43						\$780
Environment													
Aquatic Ecosystem Restoration	\$35	\$530	\$18		\$3		\$3						\$582
Stewardship			\$103			\$5	\$5						\$108
FUSRAP								\$130					\$130
Regulatory										\$193			\$193
Recreation			\$265			\$15	\$15						\$280
Emergency Management 1/			\$13						\$30				\$43
Water Supply			\$4										\$4
Expenses											\$185		\$185
ASA(CW)												\$6	\$6
TOTAL	\$104	\$1690	\$2361	\$1	\$85	\$154	\$240	\$130	\$30	\$193	\$185	\$6	\$4939

1/The O&M account includes \$6.8M for NEPP and \$6.5M for Facility Protection.

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

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1/ Also see Breakdown for Flood Control, Mississippi River and Tributaries

KEY TO ABBREVIATIONS

E - ENVIRONMENTAL RESTORATION
F&CSDR - FLOOD and COASTAL STORM DAMAGE REDUCTION
H - HYDROPOWER
N - NAVIGATION
REC - RECREATION
MP - MULTI-PURPOSE

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.

Operation and Maintenance Performance Statements Fiscal Year 2011 Civil Works Budget

The Army used six objective performance criteria to allocate operation and maintenance funds to Corps projects. These criteria consider both the condition of the project and the potential consequences for project performance if the O&M activity is not undertaken in the Fiscal Year 2011 Budget. These criteria are:

- Cost effective measures to increase or maintain asset availability
- Cost effective measures to maintain or increase asset reliability
- High economic return for the nation
- Provide an acceptable level of public safety and health
- Cost effective measures to address a significant environmental concern
- Legal requirements

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
ALABAMA								
ALABAMA - COOSA COMPREHENSIVE WATER STUDY, AL	F&CSDR					253,000		253,000
ALABAMA RIVER LAKES, AL	MP					7,640,000	8,105,000	15,745,000
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA)								
BLACK WARRIOR AND TOMBIGBEE RIVERS, AL	N					8,726,000	12,025,000	20,751,000
GULF INTRACOASTAL WATERWAY, AL	N					630,000	4,600,000	5,230,000
INSPECTION OF COMPLETED WORKS, AL	F&CSDR					30,000		30,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA)								
MOBILE HARBOR, AL	N					350,000	23,210,000	23,560,000
PROJECT CONDITION SURVEYS, AL	N					100,000		100,000
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS	E					1,900,000		1,900,000
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS	N					13,255,000	10,512,000	23,767,000
WALTER F GEORGE LOCK AND DAM, AL & GA	MP					5,330,000	3,064,000	8,394,000
WEST POINT DAM AND LAKE, GA & AL (SEE GEORGIA)								
ALASKA								
AKUTAN HARBOR, AK	N				7,000,000			
ANCHORAGE HARBOR, AK	N						14,013,000	14,013,000
BETHEL HARBOR, AK	N						234,000	234,000
CHENA RIVER LAKES, AK	F&CSDR					1,956,000	1,043,000	2,999,000
DILLINGHAM HARBOR, AK	N						955,000	955,000
DOUGLAS HARBOR, AK	N						241,000	241,000
HAINES HARBOR, AK	N						241,000	241,000
HOMER HARBOR, AK	N						513,000	513,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
INSPECTION OF COMPLETED WORKS, AK	F&CSDR					180,000		180,000
MATANUSKA RIVER WATERSHED, AK	E		100,000					
NINILCHIK HARBOR, AK	N						420,000	420,000
NOME HARBOR, AK	N						973,000	973,000
PETERSBURG HARBOR, AK	N						500,000	500,000
PROJECT CONDITION SURVEYS, AK	N					1,360,000		1,360,000
YAKUTAT HARBOR, AK	F&CSDR		450,000					
ARIZONA								
ALAMO LAKE, AZ	F&CSDR					2,177,000	842,000	3,019,000
INSPECTION OF COMPLETED WORKS, AZ	F&CSDR					90,000		90,000
PAINTED ROCK DAM, AZ	F&CSDR					1,086,000	436,000	1,522,000
SCHEDULING RESERVOIR OPERATIONS, AZ	F&CSDR					33,000		33,000
WHITLOW RANCH DAM, AZ	F&CSDR					483,000	124,000	607,000
ARKANSAS								
BEAVER LAKE, AR	MP					4,683,000	5,887,000	10,570,000
BLAKELY MT DAM, LAKE OUACHITA, AR	MP					5,684,000	2,768,000	8,452,000
BLUE MOUNTAIN LAKE, AR	F&CSDR					1,325,000	287,000	1,612,000
BULL SHOALS LAKE, AR	MP					6,000,000	1,292,000	7,292,000
DARDANELLE LOCK & DAM, AR	MP					5,800,000	1,832,000	7,632,000
DEGRAY LAKE, AR	MP					4,443,000	2,536,000	6,979,000
DEQUEEN LAKE, AR	F&CSDR					1,129,000	338,000	1,467,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
DIERKS LAKE, AR	F&CSDR					1,089,000	481,000	1,570,000
GILLHAM LAKE, AR	F&CSDR					947,000	393,000	1,340,000
GREERS FERRY LAKE, AR	MP					5,997,000	4,233,000	10,230,000
HELENA HARBOR, PHILLIPS COUNTY, AR	N					15,000		15,000
INSPECTION OF COMPLETED WORKS, AR	F&CSDR					311,000		311,000
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	N					19,232,000	14,321,000	33,553,000
MILLWOOD LAKE, AR	F&CSDR					1,775,000	3,027,000	4,802,000
NARROWS DAM, LAKE GREESON, AR	MP					4,077,000	797,000	4,874,000
NIMROD LAKE, AR	F&CSDR					1,629,000	328,000	1,957,000
NORFORK LAKE, AR	MP					3,859,000	2,365,000	6,224,000
OSCEOLA HARBOR, AR	N					15,000		15,000
OUACHITA AND BLACK RIVERS, AR & LA	N					5,464,000	2,041,000	7,505,000
OZARK - JETA TAYLOR LOCK AND DAM, AR	MP					4,109,000	1,376,000	5,485,000
PROJECT CONDITION SURVEYS, AR	N					3,000		3,000
TABLE ROCK LAKE, MO & AR (SEE MISSOURI)								
WHITE RIVER, AR	N					30,000		30,000
YELLOW BEND PORT, AR	N					3,000		3,000
CALIFORNIA								
AMERICAN RIVER WATERSHED (COMMON FEATURES), CA	F&CSDR				4,200,000			
AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA	F&CSDR				78,000,000			
AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA	F&CSDR				500,000			
BLACK BUTTE LAKE, CA	F&CSDR					2,014,000	353,000	2,367,000
BUCHANAN DAM, HV EASTMAN LAKE, CA	F&CSDR					1,811,000	308,000	2,119,000
CALIFORNIA COASTAL SEDIMENT MASTER PLAN, CA	F&CSDR		900,000					

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
CHANNEL ISLANDS HARBOR, CA	N						4,600,000	4,600,000
COYOTE & BERRYESSA CREEKS, CA	F&CSDR			500,000				
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	F&CSDR					2,963,000	689,000	3,652,000
DRY CREEK (WARM SPRINGS) LAKE & CHANNEL, CA	F&CSDR					4,921,000	910,000	5,831,000
FARMINGTON DAM, CA	F&CSDR					380,000	70,000	450,000
HAMILTON AIRFIELD WETLANDS RESTORATION, CA	E				20,000,000			
HIDDEN DAM, HENSLEY LAKE, CA	F&CSDR					1,991,000	172,000	2,163,000
HUMBOLDT HARBOR AND BAY, CA	N						5,848,000	5,848,000
INSPECTION OF COMPLETED WORKS, CA	F&CSDR					4,604,000		4,604,000
ISABELLA LAKE, CA	F&CSDR					1,522,000	434,000	1,956,000
LOS ANGELES COUNTY DRAINAGE AREA, CA	F&CSDR					4,386,000	2,649,000	7,035,000
MALIBU CREEK WATERSHED, CA	E		210,000					
MARINA DEL REY, CA	N						2,050,000	2,050,000
MARTIS CREEK LAKE, NV & CA (SEE NEVADA)								
MERCED COUNTY STREAMS, CA	F&CSDR					360,000	41,000	401,000
MOJAVE RIVER DAM, CA	F&CSDR					331,000	191,000	522,000
MORRO BAY HARBOR, CA	N						1,590,000	1,590,000
NAPA RIVER, SALT MARSH RESTORATION, CA	E				12,000,000			
NEW HOGAN LAKE, CA	F&CSDR					2,157,000	319,000	2,476,000
NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA	MP					1,440,000	489,000	1,929,000
NEWPORT BAY HARBOR, CA	N						1,280,000	1,280,000
OAKLAND HARBOR (50 FOOT PROJECT), CA	N				4,330,000			
OAKLAND HARBOR, CA	N						7,500,000	7,500,000
OCEANSIDE HARBOR, CA	N						1,520,000	1,520,000
PINE FLAT LAKE, CA	F&CSDR					2,603,000	775,000	3,378,000
PROJECT CONDITION SURVEYS, CA	N					2,132,000		2,132,000
RICHMOND HARBOR, CA	N						8,375,000	8,375,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
SACRAMENTO DEEPWATER SHIP CHANNEL, CA	N				12,500,000			
SACRAMENTO RIVER (30 FOOT PROJECT), CA	N					51,000	3,534,000	3,585,000
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	N					1,318,000	157,000	1,475,000
SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	F&CSDR				10,000,000			
SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA	N					161,000		161,000
SAC-SAN JOAQUIN DELTA ISLANDS AND LEVEES, CA	F&CSDR		468,000					
SAN FRANCISCO BAY, DELTA MODEL STRUCTURE, CA	REC					1,082,000	5,000	1,087,000
SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL)	N						3,090,000	3,090,000
SAN FRANCISCO HARBOR, CA	N						2,776,000	2,776,000
SAN JOAQUIN RIVER, PORT OF STOCKTON, CA	N					65,000	3,538,000	3,603,000
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	N						2,750,000	2,750,000
SANTA ANA RIVER BASIN, CA	F&CSDR					3,165,000	1,718,000	4,883,000
SANTA ANA RIVER MAINSTEM, CA	F&CSDR				25,000,000			
SANTA BARBARA HARBOR, CA	N						2,040,000	2,040,000
SCHEDULING RESERVOIR OPERATIONS, CA	F&CSDR					1,630,000	121,000	1,751,000
SOLANA BEACH, CA	F&CSDR		307,000					
SOUTH SACRAMENTO COUNTY STREAMS, CA	F&CSDR				4,800,000			
SUCCESS DAM, TULE RIVER, CA (DAM SAFETY)	F&CSDR				500,000			
SUCCESS LAKE, CA	F&CSDR					2,019,000	510,000	2,529,000
SUISUN BAY CHANNEL, CA	N						2,980,000	2,980,000
SUTTER COUNTY, CA	F&CSDR		339,000					
TERMINUS DAM, LAKE KAWEAH, CA	F&CSDR					1,728,000	405,000	2,133,000
UPPER PENITENCIA CREEK, CA	F&CSDR		177,000					
VENTURA HARBOR, CA	N						2,840,000	2,840,000
WEST SACRAMENTO, CA	F&CSDR				5,000,000			
YUBA RIVER, CA	N					71,000	50,000	121,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
COLORADO								
BEAR CREEK LAKE, CO	F&CSDR					585,000	62,000	647,000
CHATFIELD LAKE, CO	F&CSDR					1,107,000	268,000	1,375,000
CHERRY CREEK LAKE, CO	F&CSDR					817,000	240,000	1,057,000
INSPECTION OF COMPLETED WORKS, CO	F&CSDR					572,000		572,000
JOHN MARTIN RESERVOIR, CO	F&CSDR					1,865,000	1,076,000	2,941,000
RIO GRANDE BASIN, NM, CO & TX (SEE NEW MEXICO)								
SCHEDULING RESERVOIR OPERATIONS, CO	F&CSDR					704,000	61,000	765,000
TRINIDAD LAKE, CO	F&CSDR					757,000	486,000	1,243,000
CONNECTICUT								
BLACK ROCK LAKE, CT	F&CSDR					470,000	67,000	537,000
COLEBROOK RIVER LAKE, CT	F&CSDR					589,000	100,000	689,000
HANCOCK BROOK LAKE, CT	F&CSDR					401,000	77,000	478,000
HOP BROOK LAKE, CT	F&CSDR					934,000	158,000	1,092,000
INSPECTION OF COMPLETED WORKS, CT	F&CSDR					292,000		292,000
LONG ISLAND SOUND DMMP, CT	N					2,000,000		2,000,000
MANSFIELD HOLLOW LAKE, CT	F&CSDR					477,000	222,000	699,000
MYSTIC RIVER, CT	N					160,000		160,000
NEW HAVEN HARBOR, CT	N					400,000		400,000
NORTHFIELD BROOK LAKE, CT	F&CSDR					485,000	74,000	559,000
PROJECT CONDITION SURVEYS, CT	N					1,050,000		1,050,000
STAMFORD HURRICANE BARRIER, CT	F&CSDR					343,000	124,000	467,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
THOMASTON DAM, CT	F&CSDR					805,000	189,000	994,000
WEST THOMPSON LAKE, CT	F&CSDR					643,000	206,000	849,000
WESTCHESTER COUNTY STREAMS, BYRAM RIVER BASIN, NY & CT (SEE NEW YORK)								
DELAWARE								
CEDAR CREEK, DE	N						50,000	50,000
DELAWARE BAY COASTLINE, ROOSEVELT INLET TO LEWES BEACH, DE	N				350,000			
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY)								
INDIAN RIVER INLET & BAY, DE	N					100,000		100,000
INTRACOASTAL WATERWAY, DELAWARE R TO CHESAPEAKE BAY, DE & MD	N					2,600,000	13,475,000	16,075,000
INTRACOASTAL WATERWAY, REHOBOTH BAY TO DELAWARE BAY, DE	N						100,000	100,000
MISPILLION RIVER, DE	N						50,000	50,000
MURDERKILL RIVER, DE	N						50,000	50,000
PROJECT CONDITION SURVEYS, DE	N					40,000		40,000
WILMINGTON HARBOR, DE	N					345,000	3,925,000	4,270,000
DISTRICT OF COLUMBIA								
INSPECTION OF COMPLETED WORKS, DC	F&CSDR					100,000		100,000
POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL)	N						845,000	845,000
PROJECT CONDITION SURVEYS, DC	N					30,000		30,000
WASHINGTON HARBOR, DC	N						25,000	25,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
FLORIDA								
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA)								
BREVARD COUNTY, CANAVERAL HARBOR, FL	N				350,000			
CANAVERAL HARBOR, FL	N					1,538,000	3,177,000	4,715,000
CENTRAL & SOUTHERN FLORIDA, FL	F&CSDR / N / E					7,672,000	11,848,000	19,520,000
DADE COUNTY, FL	F&CSDR				11,000,000			
DUVAL COUNTY, FL	F&CSDR				7,500,000			
ESCAMBIA AND CONECUH RIVERS, FL	N					68,000		68,000
FERNANDINA HARBOR, FL	N					150,000	1,144,000	1,294,000
FORT PIERCE BEACH, FL	N				350,000			
HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	F&CSDR				104,800,000			
INSPECTION OF COMPLETED WORKS, FL	F&CSDR					900,000		900,000
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	N						350,000	350,000
JACKSONVILLE HARBOR, FL	N				6,000,000	150,000	5,558,000	5,708,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA	MP					5,742,000	3,707,000	9,449,000
LAKE WORTH INLET, PALM BEACH COUNTY, FL	N		340,000					
MANATEE COUNTY, FL	F&CSDR				100,000			
MARTIN COUNTY, FL	F&CSDR				8,000,000			
NASSAU COUNTY, FL	N				350,000			
OKEECHOBEE WATERWAY, FL	N					2,008,000	436,000	2,444,000
PALM BEACH HARBOR, FL	N					100,000	2,410,000	2,510,000
PANAMA CITY HARBOR, FL	N					55,000		55,000
PENSACOLA HARBOR, FL	N					67,000		67,000
PROJECT CONDITION SURVEYS, FL	N					1,450,000		1,450,000
REMOVAL OF AQUATIC GROWTH, FL	N						3,500,000	3,500,000
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	E				180,000,000			

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
ST JOHN'S COUNTY, FL	N				350,000			
ST LUCIE INLET, FL	N						250,000	250,000
TAMPA HARBOR, FL	N				1,000,000	200,000	5,000,000	5,200,000
WATER/ENVIRONMENTAL CERTIFICATION, FL	N					400,000		400,000
GEORGIA								
ALLATOONA LAKE, GA	MP					4,954,000	2,054,000	7,008,000
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL	N					2,564,000	39,000	2,603,000
ATLANTIC INTRACOASTAL WATERWAY, GA	N					265,000		265,000
AUGUSTA, GA	F&CSDR		578,000					
BRUNSWICK HARBOR, GA	N					676,000	6,043,000	6,719,000
BUFORD DAM AND LAKE SIDNEY LANIER, GA	MP					5,718,000	3,122,000	8,840,000
CARTERS DAM AND LAKE, GA	MP					3,514,000	4,622,000	8,136,000
HARTWELL LAKE, GA & SC	MP					5,609,000	5,892,000	11,501,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, GA	E					85,000		85,000
INSPECTION OF COMPLETED WORKS, GA	F&CSDR					141,000		141,000
J STROM THURMOND LAKE, GA & SC	MP					6,916,000	4,002,000	10,918,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA)								
PROJECT CONDITION SURVEYS, GA	N					122,000		122,000
RICHARD B RUSSELL DAM AND LAKE, GA & SC	MP				1,000,000	5,335,000	4,052,000	9,387,000
SAVANNAH HARBOR EXPANSION, GA	N			600,000				
SAVANNAH HARBOR, GA	N				400,000	1,399,000	17,063,000	18,462,000
SAVANNAH RIVER BELOW AUGUSTA, GA	N					110,000	120,000	230,000
TYBEE ISLAND, GA	N		200,000					
WALTER F GEORGE LOCK AND DAM, AL & GA (SEE ALABAMA)								

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
WEST POINT DAM AND LAKE, GA & AL	MP					4,671,000	4,174,000	8,845,000
HAWAII								
ALA WAI CANAL, OAHU, HI	E		408,000					
BARBERS POINT HARBOR, HI	N / REC					245,000		245,000
INSPECTION OF COMPLETED WORKS, HI	F&CSDR					642,000		642,000
PROJECT CONDITION SURVEYS, HI	N					604,000		604,000
IDAHO								
ALBENI FALLS DAM, ID	MP					974,000	547,000	1,521,000
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (SEE WASHINGTON)								
DWORSHAK DAM AND RESERVOIR, ID	MP					2,062,000	903,000	2,965,000
INSPECTION OF COMPLETED WORKS, ID	F&CSDR					288,000		288,000
LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID (SEE WASHINGTON)								
LUCKY PEAK LAKE, ID	F&CSDR					1,609,000	1,080,000	2,689,000
SCHEDULING RESERVOIR OPERATIONS, ID	F&CSDR					499,000		499,000
ILLINOIS								
ALTON TO GALE ORGANIZED LEVEE DISTRICTS, IL & MO	F&CSDR				150,000			
CALUMET HARBOR AND RIVER, IL & IN	N					1,538,000	2,700,000	4,238,000
CARLYLE LAKE, IL	F&CSDR					3,634,000	2,009,000	5,643,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
CHAIN OF ROCKS CANAL, MISSISSIPPI RIVER, IL (DEF CORR)	F&CSDR				5,385,000			
CHICAGO HARBOR, IL	N					1,826,000	238,000	2,064,000
CHICAGO RIVER, IL	F&CSDR / N					510,000		510,000
CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL	E				5,200,000	7,450,000		7,450,000
DES PLAINES RIVER, IL	F&CSDR				6,500,000			
DES PLAINES RIVER, IL (PHASE II)	F&CSDR		500,000					
EAST ST LOUIS, IL	F&CSDR				1,000,000			
FARM CREEK RESERVOIRS, IL	F&CSDR					67,000	331,000	398,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
ILLINOIS RIVER BASIN RESTORATION , IL	E		400,000					
ILLINOIS WATERWAY (MVR PORTION), IL & IN	N					20,076,000	12,162,000	32,238,000
ILLINOIS WATERWAY (MVS PORTION), IL & IN	N					463,000	1,339,000	1,802,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IL	E					65,000		65,000
INSPECTION OF COMPLETED WORKS, IL	F&CSDR					1,707,000		1,707,000
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI	E		400,000					
KASKASKIA RIVER NAVIGATION, IL	N					1,576,000	600,000	2,176,000
LAKE MICHIGAN DIVERSION, IL	N					710,000		710,000
LAKE SHELBYVILLE, IL	F&CSDR					3,337,000	2,175,000	5,512,000
LOCK AND DAM 27, MISSISSIPPI RIVER, IL (MAJOR REHAB)	N				350,000			
MCCOOK AND THORNTON RESERVOIRS, IL	F&CSDR				40,000,000			
MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL (SEE MISSOURI)								
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	N					29,469,000	24,223,000	53,692,000
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	N					7,772,000	13,809,000	21,581,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY)								
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)								
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	N				136,000,000			
PROJECT CONDITION SURVEYS, IL	N					106,000		106,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
REND LAKE, IL	F&CSDR					3,745,000	1,957,000	5,702,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	F&CSDR					689,000		689,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI	E				21,150,000			
WAUKEGAN HARBOR, IL	N					90,000	500,000	590,000
WOOD RIVER LEVEE, IL	F&CSDR				1,098,000			
INDIANA								
BROOKVILLE LAKE, IN	F&CSDR					981,000	160,000	1,141,000
BURNS WATERWAY HARBOR, IN	N					171,000		171,000
CAGLES MILL LAKE, IN	F&CSDR					1,023,000	7,000	1,030,000
CALUMET HARBOR AND RIVER, IL & IN (SEE ILLINOIS)								
CECIL M HARDEN LAKE, IN	F&CSDR					1,009,000	4,000	1,013,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
ILLINOIS WATERWAY (MVR PORTION), IL & IN (SEE ILLINOIS)								
ILLINOIS WATERWAY (MVS PORTION), IL & IN (SEE ILLINOIS)								
INDIANA HARBOR, CONFINED DISPOSAL FACILITY, IN	N				8,000,000			
INDIANA HARBOR, IN	E / N			300,000		3,380,000	2,320,000	5,700,000
INSPECTION OF COMPLETED WORKS, IN	F&CSDR					800,000		800,000
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS)								
J EDWARD ROUSH LAKE, IN	F&CSDR					1,090,000	703,000	1,793,000
LITTLE CALUMET RIVER, IN	F&CSDR				10,000,000			
MARKLAND LOCKS AND DAM, KY & IN (REHAB) (SEE KENTUCKY)								
MISSISSINEWA LAKE, IN	F&CSDR					1,147,000		1,147,000
MONROE LAKE, IN	F&CSDR					1,208,000	691,000	1,899,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY)								

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY)								
PATOKA LAKE, IN	F&CSDR					975,000	5,000	980,000
PROJECT CONDITION SURVEYS, IN	N					185,000		185,000
SALAMONIE LAKE, IN	F&CSDR					1,012,000		1,012,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	F&CSDR					125,000		125,000
IOWA								
CORALVILLE LAKE, IA	F&CSDR					3,150,000	1,409,000	4,559,000
INSPECTION OF COMPLETED WORKS, IA	F&CSDR					393,000		393,000
MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	E				78,400,000			
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA (SEE NEBRASKA)								
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE	N					3,358,000	5,663,000	9,021,000
RATHBUN LAKE, IA	F&CSDR					2,177,000	324,000	2,501,000
RED ROCK DAM AND LAKE RED ROCK, IA	F&CSDR					3,186,000	4,949,000	8,135,000
SAYLORVILLE LAKE, IA	F&CSDR					3,901,000	1,102,000	5,003,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS)								
KANSAS								
CLINTON LAKE, KS	F&CSDR					1,585,000	495,000	2,080,000
COUNCIL GROVE LAKE, KS	F&CSDR					1,093,000	556,000	1,649,000
EL DORADO LAKE, KS	F&CSDR					503,000	106,000	609,000
ELK CITY LAKE, KS	F&CSDR					828,000	212,000	1,040,000
FALL RIVER LAKE, KS	F&CSDR					730,000	470,000	1,200,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
HILLSDALE LAKE, KS	F&CSDR					641,000	150,000	791,000
INSPECTION OF COMPLETED WORKS, KS	F&CSDR					318,000		318,000
JOHN REDMOND DAM AND RESERVOIR, KS	F&CSDR					986,000	774,000	1,760,000
KANOPOLIS LAKE, KS	F&CSDR					1,164,000	397,000	1,561,000
KANSAS CITYS, MO & KS (SEE MISSOURI)								
MARION LAKE, KS	F&CSDR					1,387,000	226,000	1,613,000
MELVERN LAKE, KS	F&CSDR					1,586,000	395,000	1,981,000
MILFORD LAKE, KS	F&CSDR					1,581,000	810,000	2,391,000
MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)								
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA)								
PEARSON - SKUBITZ BIG HILL LAKE, KS	MP					1,063,000	269,000	1,332,000
PERRY LAKE, KS	F&CSDR					1,562,000	692,000	2,254,000
POMONA LAKE, KS	F&CSDR					1,359,000	606,000	1,965,000
SCHEDULING RESERVOIR OPERATIONS, KS	F&CSDR					100,000		100,000
TOPEKA, KS	F&CSDR			100,000				
TORONTO LAKE, KS	F&CSDR					348,000	304,000	652,000
TURKEY CREEK BASIN, KS & MO	F&CSDR				8,000,000			
TUTTLE CREEK LAKE, KS	F&CSDR					1,895,000	749,000	2,644,000
WILSON LAKE, KS	F&CSDR					1,055,000	360,000	1,415,000
KENTUCKY								
BARKLEY DAM AND LAKE BARKLEY, KY & TN	MP					8,321,000	1,704,000	10,025,000
BARREN RIVER LAKE, KY	F&CSDR					2,430,000	1,024,000	3,454,000
BIG SANDY HARBOR, KY	N						1,600,000	1,600,000
BUCKHORN LAKE, KY	F&CSDR					1,635,000	20,000	1,655,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
CARR CREEK LAKE, KY	F&CSDR					1,875,000	7,000	1,882,000
CAVE RUN LAKE, KY	F&CSDR					965,000		965,000
DEWEY LAKE, KY	F&CSDR					1,762,000		1,762,000
ELVIS STAHR (HICKMAN) HARBOR, KY	N					16,000		16,000
FISHTRAP LAKE, KY	F&CSDR					1,942,000		1,942,000
GRAYSON LAKE, KY	F&CSDR					1,434,000		1,434,000
GREEN AND BARREN RIVERS, KY	N					2,100,000		2,100,000
GREEN RIVER LAKE, KY	F&CSDR					2,231,000	11,000	2,242,000
INSPECTION OF COMPLETED WORKS, KY	F&CSDR					839,000		839,000
KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY	N				2,868,000			
KENTUCKY RIVER, KY	N					10,000		10,000
LAUREL RIVER LAKE, KY	MP					1,580,000	66,000	1,646,000
LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY (SEE VIRGINIA)								
MARKLAND LOCKS AND DAM, KY & IN (REHAB)	N				5,400,000			
MARTINS FORK LAKE, KY	F&CSDR					803,000	285,000	1,088,000
MIDDLESBORO CUMBERLAND RIVER BASIN, KY	F&CSDR					93,000	20,000	113,000
NOLIN LAKE, KY	F&CSDR					2,760,000	61,000	2,821,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH	N					20,216,000	11,217,000	31,433,000
OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA)								
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV	N					127,000	5,555,000	5,682,000
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA)								
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY (SEE ILLINOIS)								
PAINTSVILLE LAKE, KY	F&CSDR					1,361,000		1,361,000
PROJECT CONDITION SURVEYS, KY	N					2,000		2,000
ROUGH RIVER LAKE, KY	F&CSDR					2,484,000	122,000	2,606,000
TAYLORSVILLE LAKE, KY	F&CSDR					1,232,000		1,232,000
WOLF CREEK DAM, LAKE CUMBERLAND, KY	MP				134,000,000	7,871,000	218,000	8,089,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
YATESVILLE LAKE, KY	F&CSDR					1,154,000		1,154,000
LOUISIANA								
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA	N					705,000	7,525,000	8,230,000
BARATARIA BAY WATERWAY, LA	N					135,000		135,000
BAYOU BODCAU RESERVOIR, LA	F&CSDR					1,003,000	69,000	1,072,000
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	N					102,000	948,000	1,050,000
BAYOU PIERRE, LA	F&CSDR						24,000	24,000
BAYOU SEGNETTE WATERWAY, LA	N					37,000		37,000
BAYOU SORREL LOCK, LA	N			2,000,000				
BAYOU TECHE AND VERMILION RIVER, LA	N					11,000		11,000
BAYOU TECHE, LA	N					150,000		150,000
CADDO LAKE, LA	F&CSDR					222,000		222,000
CALCASIEU LOCK, LA	N		1,000,000					
CALCASIEU RIVER AND PASS, LA	N					1,547,000	12,948,000	14,495,000
FRESHWATER BAYOU, LA	N					1,615,000	10,000	1,625,000
GULF INTRACOASTAL WATERWAY, LA	N					11,795,000	7,236,000	19,031,000
HOUMA NAVIGATION CANAL, LA	N					131,000	2,221,000	2,352,000
INSPECTION OF COMPLETED WORKS, LA	F&CSDR					758,000		758,000
J BENNETT JOHNSTON WATERWAY, LA	N				1,500,000	5,885,000	1,860,000	7,745,000
LAKE PROVIDENCE HARBOR, LA	N					17,000		17,000
LAROSE TO GOLDEN MEADOW, LA (HURRICANE PROTECTION)	F&CSDR				5,500,000			
LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	E		16,595,000		19,000,000			
MADISON PARISH PORT, LA	N					5,000		5,000
MERMENTAU RIVER, LA	N					1,402,000	606,000	2,008,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	N					134,000	2,081,000	2,215,000
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	N					5,384,000	57,585,000	62,969,000
OUACHITA AND BLACK RIVERS, AR & LA (SEE ARKANSAS)								
PEARL RIVER, MS & LA (SEE MISSISSIPPI)								
PROJECT CONDITION SURVEYS, LA	N					60,000		60,000
REMOVAL OF AQUATIC GROWTH, LA	N						1,410,000	1,410,000
WALLACE LAKE, LA	F&CSDR					241,000		241,000
WATERWAY FROM EMPIRE TO THE GULF, LA	N					5,000		5,000
WATERWAY FROM INTRACOASTAL WATERWAY TO B DULAC, LA	N					30,000		30,000
WEST BANK AND VICINITY, NEW ORLEANS, LA	F&CSDR				5,000,000			
MAINE								
BASS HARBOR, ME	N						65,000	65,000
BEALS HARBOR, ME	N					100,000		100,000
DISPOSAL AREA MONITORING, ME	N					1,050,000		1,050,000
INSPECTION OF COMPLETED WORKS, ME	F&CSDR					148,000		148,000
PIG ISLAND GUT, ME	N					100,000		100,000
PROJECT CONDITION SURVEYS, ME	N					750,000		750,000
SACO RIVER, ME	N					140,000		140,000
SCARBOROUGH RIVER, ME	N					160,000		160,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	F&CSDR					20,000		20,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
MARYLAND								
ANACOSTIA RIVER & TRIBUTARIES COMPREHENSIVE PLAN, MD	E		183,000					
ASSATEAGUE, MD	E				1,000,000			
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	N					1,415,000	15,800,000	17,215,000
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	N						375,000	375,000
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA	E				5,000,000			
CUMBERLAND, MD AND RIDGELEY, WV	F&CSDR					188,000		188,000
EASTERN SHORE, MID CHESAPEAKE BAY ISLAND, MD	E			483,000				
INSPECTION OF COMPLETED WORKS, MD	F&CSDR					124,000		124,000
INTRACOASTAL WATERWAY, DELAWARE R TO CHESAPEAKE BAY, DE & MD (SEE DELAWARE)								
JENNINGS RANDOLPH LAKE, MD & WV	F&CSDR					1,467,000	289,000	1,756,000
NANTICOKE RIVER NORTHWEST FORK, MD	N						160,000	160,000
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	N						1,400,000	1,400,000
POPLAR ISLAND, MD	E				1,530,000			
PROJECT CONDITION SURVEYS, MD	N					475,000		475,000
SCHEDULING RESERVOIR OPERATIONS, MD	F&CSDR					58,000	2,000	60,000
WICOMICO RIVER, MD	N						1,500,000	1,500,000
YOUGHIOGHENY RIVER LAKE, PA & MD (SEE PENNSYLVANIA)								
MASSACHUSETTS								
BARRE FALLS DAM, MA	F&CSDR					556,000	144,000	700,000
BIRCH HILL DAM, MA	F&CSDR					639,000	153,000	792,000
BOSTON HARBOR, MA	N						2,700,000	2,700,000
BUFFUMVILLE LAKE, MA	F&CSDR					452,000	205,000	657,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
CAPE COD CANAL, MA	N					6,408,000	7,766,000	14,174,000
CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	F&CSDR					300,000	29,000	329,000
CONANT BROOK LAKE, MA	F&CSDR					292,000	111,000	403,000
DUXBURY HARBOR, MA	N					100,000		100,000
EAST BRIMFIELD LAKE, MA	F&CSDR					413,000	144,000	557,000
HODGES VILLAGE DAM, MA	F&CSDR					434,000	195,000	629,000
INSPECTION OF COMPLETED WORKS, MA	F&CSDR					349,000		349,000
KNIGHTVILLE DAM, MA	F&CSDR					569,000	119,000	688,000
LITTLEVILLE LAKE, MA	F&CSDR					581,000	101,000	682,000
MERRIMACK RIVER WATERSHED STUDY, NH & MA (SEE NEW HAMPSHIRE)								
MUDDY RIVER, MA	F&CSDR				500,000			
NEW BEDFORD, FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA	F&CSDR					319,000	931,000	1,250,000
PILGRIM LAKE, TRURO & PROVINCETOWN, MA	E		100,000					
PROJECT CONDITION SURVEYS, MA	N					1,200,000		1,200,000
TULLY LAKE, MA	F&CSDR					540,000	186,000	726,000
WEST HILL DAM, MA	F&CSDR					628,000	214,000	842,000
WESTVILLE LAKE, MA	F&CSDR					451,000	210,000	661,000
MICHIGAN								
CHANNELS IN LAKE ST CLAIR, MI	N					167,000	950,000	1,117,000
CHARLEVOIX HARBOR, MI	N					48,000	160,000	208,000
DETROIT RIVER, MI	N					1,018,000	4,200,000	5,218,000
GRAND HAVEN HARBOR, MI	N					222,000	500,000	722,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI	N	400,000						
HOLLAND HARBOR, MI	N					155,000	500,000	655,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
INSPECTION OF COMPLETED WORKS, MI	F&CSDR					125,000		125,000
KEWEENAW WATERWAY, MI	N						12,000	12,000
LUDINGTON HARBOR, MI	N					102,000	1,317,000	1,419,000
MANISTEE HARBOR, MI	N					22,000	230,000	252,000
MARQUETTE HARBOR, MI	N						230,000	230,000
MONROE HARBOR, MI	N					40,000	1,300,000	1,340,000
MUSKEGON HARBOR, MI	N					72,000	800,000	872,000
ONTONAGON HARBOR, MI	N					72,000	1,100,000	1,172,000
PROJECT CONDITION SURVEYS, MI	N					430,000		430,000
SAGINAW RIVER, MI	N					340,000	2,850,000	3,190,000
SEBEWAING RIVER, MI	F&CSDR						75,000	75,000
ST CLAIR RIVER, MI	N					183,000	1,050,000	1,233,000
ST JOSEPH HARBOR, MI	N					180,000	575,000	755,000
ST MARYS RIVER, MI	MP					10,589,000	11,485,000	22,074,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	F&CSDR					2,501,000		2,501,000
MINNESOTA								
BIGSTONE LAKE - WHETSTONE RIVER, MN & SD	F&CSDR					251,000		251,000
DULUTH - SUPERIOR HARBOR, MN & WI	N					1,224,000	6,013,000	7,237,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
INSPECTION OF COMPLETED WORKS, MN	F&CSDR					463,000		463,000
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	F&CSDR					619,000	58,000	677,000
LAKE TRAVERSE, SD & MN (SEE SOUTH DAKOTA)								
MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY)	E		350,000					
MINNESOTA RIVER, MN	N					70,000	192,000	262,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	N					26,777,000	21,649,000	48,426,000
ORWELL LAKE, MN	F&CSDR					459,000	3,000	462,000
PROJECT CONDITION SURVEYS, MN	N					84,000		84,000
RED LAKE RESERVOIR, MN	F&CSDR					206,000	27,000	233,000
RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA (SEE NORTH DAKOTA)								
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	F&CSDR / N					3,599,000	782,000	4,381,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	F&CSDR					446,000		446,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS)								
MISSISSIPPI								
BILOXI HARBOR, MS	N						1,400,000	1,400,000
CLAIBORNE COUNTY PORT, MS	N					1,000		1,000
EAST FORK, TOMBIGBEE RIVER, MS	F&CSDR					20,000	200,000	220,000
GULFPORT HARBOR, MS	N					100,000	3,782,000	3,882,000
INSPECTION OF COMPLETED WORKS, MS	F&CSDR					34,000		34,000
MOUTH OF YAZOO RIVER, MS	N						30,000	30,000
OKATIBBEE LAKE, MS	F&CSDR					1,060,000	595,000	1,655,000
PASCAGOULA HARBOR, MS	N					100,000	5,420,000	5,520,000
PEARL RIVER, MS & LA	N					133,000	12,000	145,000
PROJECT CONDITION SURVEYS, MS	N					77,000		77,000
ROSEDALE HARBOR, MS	N					11,000		11,000
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS (SEE ALABAMA)								
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS (SEE ALABAMA)								
YAZOO RIVER, MS	N						26,000	26,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
MISSOURI								
ALTON TO GALE ORGANIZED LEVEE DISTRICTS, IL & MO (SEE ILLINOIS)								
BLUE RIVER CHANNEL, KANSAS CITY, MO	F&CSDR				4,500,000			
CARUTHERSVILLE HARBOR, MO	N					13,000		13,000
CHESTERFIELD, MO	F&CSDR				3,439,000			
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	MP					4,585,000	3,256,000	7,841,000
CLEARWATER LAKE, MO	F&CSDR				40,000,000	2,422,000	599,000	3,021,000
HARRY S TRUMAN DAM AND RESERVOIR, MO	MP					4,171,000	4,671,000	8,842,000
INSPECTION OF COMPLETED WORKS, MO	F&CSDR					1,713,000		1,713,000
KANSAS CITYS, MO & KS	F&CSDR		500,000		700,000			
LITTLE BLUE RIVER LAKES, MO	F&CSDR					594,000	147,000	741,000
LONG BRANCH LAKE, MO	F&CSDR					720,000	221,000	941,000
MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL	N				4,345,000	5,980,000	22,751,000	28,731,000
MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)								
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA)								
MISSOURI RIVER DEGRADATION, MO	N		600,000					
NEW MADRID HARBOR, MO	N					210,000		210,000
POMME DE TERRE LAKE, MO	F&CSDR					1,507,000	649,000	2,156,000
PROJECT CONDITION SURVEYS, MO	N					4,000		4,000
SCHEDULING RESERVOIR OPERATIONS, MO	F&CSDR					327,000		327,000
SMITHVILLE LAKE, MO	F&CSDR					865,000	295,000	1,160,000
ST LOUIS FLOOD PROTECTION, MO	F&CSDR				100,000			
STOCKTON LAKE, MO	MP					2,296,000	1,857,000	4,153,000
TABLE ROCK LAKE, MO & AR	MP					7,170,000	1,123,000	8,293,000
TURKEY CREEK BASIN, KS & MO (SEE KANSAS)								

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
UNION LAKE, MO	F&CSDR					5,000		5,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS)								
MONTANA								
FT PECK DAM AND LAKE, MT	MP					4,085,000	1,326,000	5,411,000
INSPECTION OF COMPLETED WORKS, MT	F&CSDR					120,000		120,000
LIBBY DAM, MT	MP					1,681,000	165,000	1,846,000
MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)								
SCHEDULING RESERVOIR OPERATIONS, MT	F&CSDR					270,000		270,000
YELLOWSTONE RIVER CORRIDOR, MT	E		200,000					
NEBRASKA								
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	MP					6,562,000	1,144,000	7,706,000
HARLAN COUNTY LAKE, NE	F&CSDR					1,534,000	688,000	2,222,000
INSPECTION OF COMPLETED WORKS, NE	F&CSDR					343,000		343,000
MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)								
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	F&CSDR					50,000	87,000	137,000
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA)								
PAPILLION CREEK, NE	F&CSDR					658,000	80,000	738,000
SALT CREEKS AND TRIBUTARIES, NE	F&CSDR					839,000	228,000	1,067,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
NEVADA								
INSPECTION OF COMPLETED WORKS, NV	F&CSDR					66,000		66,000
MARTIS CREEK LAKE, NV & CA	F&CSDR					1,031,000	139,000	1,170,000
PINE AND MATHEWS CANYONS LAKES, NV	F&CSDR					411,000	146,000	557,000
NEW HAMPSHIRE								
BLACKWATER DAM, NH	F&CSDR					565,000	151,000	716,000
EDWARD MACDOWELL LAKE, NH	F&CSDR					481,000	154,000	635,000
FRANKLIN FALLS DAM, NH	F&CSDR					596,000	128,000	724,000
HOPKINTON - EVERETT LAKES, NH	F&CSDR					1,193,000	247,000	1,440,000
INSPECTION OF COMPLETED WORKS, NH	F&CSDR					105,000		105,000
MERRIMACK RIVER WATERSHED STUDY, NH & MA	E		200,000					
OTTER BROOK LAKE, NH	F&CSDR					432,000	298,000	730,000
PROJECT CONDITION SURVEYS, NH	N					275,000		275,000
SURRY MOUNTAIN LAKE, NH	F&CSDR					461,000	285,000	746,000
NEW JERSEY								
BARNEGAT INLET, NJ	N						325,000	325,000
CAPE MAY INLET TO LOWER TOWNSHIP, NJ	N				200,000			
COLD SPRING INLET, NJ	N						350,000	350,000
DELAWARE RIVER AT CAMDEN, NJ	N					15,000		15,000
DELAWARE RIVER COMPREHENSIVE, NJ	F&CSDR		290,000					

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE	N					2,000,000	18,020,000	20,020,000
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ (SEE PENNSYLVANIA)								
GREAT EGG HARBOR INLET AND PECK BEACH, NJ	F&CSDR				500,000			
HUDSON - RARITAN ESTUARY, HACKENSACK MEADOWLANDS, NJ	E		200,000					
HUDSON - RARITAN ESTUARY, LOWER PASSAIC RIVER, NJ	E		200,000					
HUDSON - RARITAN ESTUARY, NY & NJ (SEE NEW YORK)								
INSPECTION OF COMPLETED WORKS, NJ	F&CSDR					145,000		145,000
LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ	E				8,920,000			
NEW JERSEY INTRACOASTAL WATERWAY, NJ	N						250,000	250,000
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					100,000		100,000
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	F&CSDR					570,000		570,000
PROJECT CONDITION SURVEYS, NJ	N					1,506,000		1,506,000
RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	F&CSDR				1,000,000			
RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ	N						100,000	100,000
RARITAN RIVER, NJ	N					80,000		80,000
SANDY HOOK BAY AT LEONARD, NJ	N					100,000		100,000
SHARK RIVER, NJ	N						500,000	500,000
SHOAL HARBOR AND COMPTON CREEK, NJ	N					80,000		80,000
SHREWSBURY RIVER, MAIN CHANNEL, NJ	N					80,000		80,000
NEW MEXICO								
ABIQUITO DAM, NM	F&CSDR					1,908,000	983,000	2,891,000
COCHITI LAKE, NM	F&CSDR					2,413,000	1,133,000	3,546,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
CONCHAS LAKE, NM	F&CSDR					1,351,000	716,000	2,067,000
GALISTEO DAM, NM	F&CSDR					564,000	363,000	927,000
INSPECTION OF COMPLETED WORKS, NM	F&CSDR					740,000		740,000
JEMEZ CANYON DAM, NM	F&CSDR					841,000	557,000	1,398,000
RIO GRANDE BASIN, NM, CO & TX	E		500,000					
RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM	F&CSDR					2,500,000		2,500,000
RIO GRANDE FLOODWAY, SAN ACACIA TO BOSQUE DEL APACHE, NM	F&CSDR				10,000,000			
SANTA ROSA DAM AND LAKE, NM	F&CSDR					792,000	428,000	1,220,000
SCHEDULING RESERVOIR OPERATIONS, NM	F&CSDR					532,000		532,000
TWO RIVERS DAM, NM	F&CSDR					363,000	238,000	601,000
UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, NM	F&CSDR					1,000,000		1,000,000
NEW YORK								
ALMOND LAKE, NY	F&CSDR					346,000	144,000	490,000
ARKPORT DAM, NY	F&CSDR					150,000	73,000	223,000
ATLANTIC COAST OF NYC, ROCKAWAY INLET TO NORTON POINT, NY	F&CSDR				300,000			
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	N					1,072,000	480,000	1,552,000
BROWNS CREEK, NY	N					100,000		100,000
BUFFALO HARBOR, NY	N					90,000	1,075,000	1,165,000
BUTTERMILK CHANNEL, NY	N						8,600,000	8,600,000
EAST RIVER, NY	N						2,800,000	2,800,000
EAST ROCKAWAY INLET, NY	N					200,000		200,000
EAST SIDNEY LAKE, NY	F&CSDR					463,000	110,000	573,000
EASTCHESTER CREEK, NY	N						150,000	150,000
FIRE ISLAND INLET TO JONES INLET, NY	N						100,000	100,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
FIRE ISLAND INLET TO MONTAUK POINT, NY	F&CSDR				1,100,000			
FLUSHING BAY AND CREEK, NY	N					100,000		100,000
GREAT KILLS HARBOR, NY	N					60,000		60,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
GREAT SOUTH BAY, NY	N					100,000		100,000
HUDSON - RARITAN ESTUARY, NY & NJ	E		200,000					
HUDSON RIVER CHANNEL, NY	N					100,000		100,000
HUDSON RIVER, NY (MAINT)	N						3,700,000	3,700,000
HUDSON RIVER, NY (O & C)	N						1,650,000	1,650,000
INSPECTION OF COMPLETED WORKS, NY	F&CSDR					858,000		858,000
JAMAICA BAY, MARINE PARK AND PLUMB BEACH, NY	E			170,000				
JAMAICA BAY, NY	N						120,000	120,000
JONES INLET, NY	N					150,000		150,000
LAKE MONTAUK HARBOR, NY	N		172,000			60,000		60,000
LITTLE SODUS BAY HARBOR, NY	N					6,000		6,000
LONG BEACH ISLAND, NY	F&CSDR				300,000			
LONG ISLAND INTRACOASTAL WATERWAY, NY	N					100,000		100,000
MATTITUCK HARBOR, NY	N						60,000	60,000
MORICHES INLET, NY	N					100,000		100,000
MOUNT MORRIS DAM, NY	F&CSDR					2,150,000	1,511,000	3,661,000
NARROWS OF LAKE CHAMPLAIN, VT & NY (SEE VERMONT)								
NEW YORK AND NEW JERSEY CHANNELS, NY	N						6,150,000	6,150,000
NEW YORK AND NEW JERSEY HARBOR, NY & NJ	N				57,000,000			
NEW YORK HARBOR, NY	N						3,796,000	3,796,000
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	N						7,200,000	7,200,000
NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS)	N					1,045,000		1,045,000
NEWTOWN CREEK, NY	N					60,000		60,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
OSWEGO HARBOR, NY	N					34,000		34,000
PORTCHESTER HARBOR, NY	N					60,000		60,000
PROJECT CONDITION SURVEYS, NY	N					1,928,000		1,928,000
ROCHESTER HARBOR, NY	N					56,000		56,000
SHINNECOCK INLET, NY	N						100,000	100,000
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	F&CSDR					339,000	586,000	925,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	F&CSDR					635,000		635,000
WESTCHESTER COUNTY STREAMS, BYRAM RIVER BASIN, NY & CT	F&CSDR		200,000					
WESTCHESTER CREEK, NY	N					100,000		100,000
WHITNEY POINT LAKE, NY	F&CSDR					494,000	148,000	642,000
NORTH CAROLINA								
ATLANTIC INTRACOASTAL WATERWAY, NC	N					1,650,000	3,100,000	4,750,000
B EVERETT JORDAN DAM AND LAKE, NC	F&CSDR					1,549,000	369,000	1,918,000
CAPE FEAR RIVER ABOVE WILMINGTON, NC	N					153,000	2,090,000	2,243,000
CURRITUCK SOUND, NC	E		300,000					
FALLS LAKE, NC	F&CSDR					1,696,000	346,000	2,042,000
INSPECTION OF COMPLETED WORKS, NC	F&CSDR					255,000		255,000
JOHN H KERR DAM AND RESERVOIR, VA & NC (REPLACEMENT) (SEE VIRGINIA)								
JOHN H KERR DAM AND RESERVOIR, VA & NC (SECTION 216) (SEE VIRGINIA)								
JOHN H KERR LAKE, VA & NC (SEE VIRGINIA)								
MANTEO (SHALLOWBAG) BAY, NC	N					795,000	3,300,000	4,095,000
MASONBORO INLET AND CONNECTING CHANNELS, NC	N					50,000		50,000
MOREHEAD CITY HARBOR, NC	N					225,000	3,575,000	3,800,000
NC INTERNATIONAL PORT, NC	N	104,000						

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
NEUSE RIVER BASIN, NC	E			200,000				
NEW RIVER INLET, NC	N						600,000	600,000
PROJECT CONDITION SURVEYS, NC	N					655,000		655,000
ROLLINSON CHANNEL, NC	N					50,000		50,000
SILVER LAKE HARBOR, NC	N						150,000	150,000
SURF CITY AND NORTH TOPSAIL BEACH, NC	F&CSDR		300,000					
W KERR SCOTT DAM AND RESERVOIR, NC	F&CSDR					2,493,000	1,098,000	3,591,000
WILMINGTON HARBOR, NC	N				1,800,000	950,000	11,297,000	12,247,000
NORTH DAKOTA								
BOWMAN HALEY, ND	F&CSDR					196,000	50,000	246,000
FARGO-MOORHEAD METRO, ND	F&CSDR		150,000	15,000,000				
GARRISON DAM, LAKE SAKAKAWEA, ND	MP				11,088,000	8,074,000	4,490,000	12,564,000
HOMME LAKE, ND	F&CSDR					276,000		276,000
INSPECTION OF COMPLETED WORKS, ND	F&CSDR					303,000		303,000
LAKE ASHTABULA AND BALDHILL DAM, ND	F&CSDR					1,402,000	22,000	1,424,000
MISSOURI R 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	F&CSDR					485,000	65,000	550,000
RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA	E		433,000					
SCHEDULING RESERVOIR OPERATIONS, ND	F&CSDR					253,000		253,000
SOURIS RIVER, ND	F&CSDR					342,000	167,000	509,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	F&CSDR					35,000		35,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
OHIO								
ALUM CREEK LAKE, OH	F&CSDR					1,435,000		1,435,000
ASHTABULA HARBOR, OH	N					75,000	1,920,000	1,995,000
BERLIN LAKE, OH	F&CSDR					2,347,000		2,347,000
CAESAR CREEK LAKE, OH	F&CSDR					1,554,000	5,000	1,559,000
CLARENCE J BROWN DAM, OH	F&CSDR					1,185,000	5,000	1,190,000
CLEVELAND HARBOR, OH	N					740,000	9,940,000	10,680,000
CONNELAUT HARBOR, OH	N						940,000	940,000
DEER CREEK LAKE, OH	F&CSDR					1,323,000		1,323,000
DELAWARE LAKE, OH	F&CSDR					1,360,000	2,000	1,362,000
DILLON LAKE, OH	F&CSDR					1,260,000		1,260,000
DOVER DAM, MUSKINGUM RIVER, OH (DAM SAFETY ASSURANCE)	F&CSDR				36,000,000			
FAIRPORT HARBOR, OH	N					72,000	1,500,000	1,572,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
INSPECTION OF COMPLETED WORKS, OH	F&CSDR					624,000		624,000
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS)								
LORAIN HARBOR, OH	N						443,000	443,000
MASSILLON LOCAL PROTECTION PROJECT, OH	F&CSDR					21,000		21,000
MICHAEL J KIRWAN DAM AND RESERVOIR, OH	F&CSDR					1,286,000	117,000	1,403,000
MISSISSIPPI FLOOD CONTROL, OH	F&CSDR					1,722,000		1,722,000
MOSQUITO CREEK LAKE, OH	F&CSDR					1,214,000	199,000	1,413,000
MUSKINGUM RIVER LAKES, OH	F&CSDR					8,038,000	206,000	8,244,000
NORTH BRANCH KOKOSING RIVER LAKE, OH	F&CSDR					292,000	4,000	296,000
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)								

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
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 (SEE WEST VIRGINIA)								
PAINT CREEK LAKE, OH	F&CSDR					1,297,000		1,297,000
PROJECT CONDITION SURVEYS, OH	N					295,000		295,000
ROSEVILLE LOCAL PROTECTION PROJECT, OH	F&CSDR					35,000		35,000
SANDUSKY HARBOR, OH	N					45,000	1,057,000	1,102,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	F&CSDR					257,000		257,000
TOLEDO HARBOR, OH	N					550,000	4,499,000	5,049,000
TOM JENKINS DAM, OH	F&CSDR					603,000		603,000
WEST FORK OF MILL CREEK LAKE, OH	F&CSDR					746,000	4,000	750,000
WILLIAM H HARSHA LAKE, OH	F&CSDR					1,043,000	568,000	1,611,000
OKLAHOMA								
ARCADIA LAKE, OK	F&CSDR					411,000	185,000	596,000
BIRCH LAKE, OK	F&CSDR					508,000	138,000	646,000
BROKEN BOW LAKE, OK	MP					1,302,000	1,156,000	2,458,000
CANTON LAKE, OK	F&CSDR				24,334,000	1,287,000	662,000	1,949,000
COPAN LAKE, OK	F&CSDR					846,000	258,000	1,104,000
EUFAULA LAKE, OK	MP					4,762,000	2,470,000	7,232,000
FORT GIBSON LAKE, OK	MP					3,989,000	2,227,000	6,216,000
FORT SUPPLY LAKE, OK	F&CSDR					623,000	435,000	1,058,000
GREAT SALT PLAINS LAKE, OK	F&CSDR					145,000	261,000	406,000
HEYBURN LAKE, OK	F&CSDR					493,000	110,000	603,000
HUGO LAKE, OK	F&CSDR					1,615,000	133,000	1,748,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
HULAH LAKE, OK	F&CSDR					404,000	497,000	901,000
INSPECTION OF COMPLETED WORKS, OK	F&CSDR					261,000		261,000
KAW LAKE, OK	F&CSDR					1,598,000	523,000	2,121,000
KEYSTONE LAKE, OK	MP					3,157,000	1,849,000	5,006,000
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	N					3,944,000	1,850,000	5,794,000
OOLOGAH LAKE, OK	F&CSDR					1,512,000	577,000	2,089,000
OPTIMA LAKE, OK	F&CSDR					81,000	116,000	197,000
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	F&CSDR					110,000	57,000	167,000
PINE CREEK LAKE, OK	F&CSDR					891,000	141,000	1,032,000
ROBERT S. KERR LOCK AND DAM AND RESERVOIR, OK	MP					4,046,000	3,558,000	7,604,000
SARDIS LAKE, OK	F&CSDR					1,011,000	119,000	1,130,000
SCHEDULING RESERVOIR OPERATIONS, OK	F&CSDR					900,000		900,000
SKIATOOK LAKE, OK	F&CSDR					1,223,000	242,000	1,465,000
TENKILLER FERRY LAKE, OK	MP					3,303,000	1,156,000	4,459,000
WAURIKA LAKE, OK	F&CSDR					1,132,000	1,436,000	2,568,000
WEBBERS FALLS LOCK AND DAM, OK	MP					3,385,000	2,232,000	5,617,000
WISTER LAKE, OK	F&CSDR					507,000	415,000	922,000
OREGON								
APPLEGATE LAKE, OR	F&CSDR					855,000	443,000	1,298,000
BLUE RIVER LAKE, OR	F&CSDR					519,000	54,000	573,000
BONNEVILLE LOCK AND DAM, OR & WA	MP					5,128,000	2,359,000	7,487,000
CHETCO RIVER, OR	N					43,000	543,000	586,000
COLUMBIA & LWR WILLAMETTE R BLW VANCOUVER, WA & PORTLAND, OR	N					2,894,000	21,974,000	24,868,000
COLUMBIA RIVER AT THE MOUTH, OR & WA	N					290,000	12,560,000	12,850,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	N					166,000	479,000	645,000
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (SEE WASHINGTON)								
COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA	MP				500,000			
COOS BAY, OR	N					582,000	4,115,000	4,697,000
COQUILLE RIVER, OR	N					91,000	342,000	433,000
COTTAGE GROVE LAKE, OR	F&CSDR					1,192,000	127,000	1,319,000
COUGAR LAKE, OR	MP					1,634,000	99,000	1,733,000
DETROIT LAKE, OR	MP					1,043,000	84,000	1,127,000
DORENA LAKE, OR	F&CSDR					952,000	103,000	1,055,000
ELK CREEK LAKE, OR	F&CSDR					82,000	5,000	87,000
FALL CREEK LAKE, OR	F&CSDR					947,000	202,000	1,149,000
FERN RIDGE LAKE, OR	F&CSDR					1,636,000	164,000	1,800,000
GREEN PETER - FOSTER LAKES, OR	MP					1,857,000	282,000	2,139,000
HILLS CREEK LAKE, OR	MP					810,000	53,000	863,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, OR	E					30,000		30,000
INSPECTION OF COMPLETED WORKS, OR	F&CSDR					559,000		559,000
JOHN DAY LOCK AND DAM, OR & WA	MP					3,296,000	1,921,000	5,217,000
LOOKOUT POINT LAKE, OR	MP					1,988,000	92,000	2,080,000
LOST CREEK LAKE, OR	MP					3,551,000	346,000	3,897,000
LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA	E		300,000		4,700,000			
LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID (SEE WASHINGTON)								
M McNARY LOCK AND DAM, OR & WA	MP					2,805,000	3,472,000	6,277,000
PROJECT CONDITION SURVEYS, OR	N					200,000		200,000
ROGUE RIVER AT GOLD BEACH, OR	N					49,000	530,000	579,000
SCHEDULING RESERVOIR OPERATIONS, OR	F&CSDR					92,000		92,000
SIUSLAW RIVER, OR	N					87,000	621,000	708,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	F&CSDR					4,100,000		4,100,000

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						OPERATION	MAINTENANCE	TOTAL O&M
THE DALLES LOCK AND DAM, WA & OR (SEE WASHINGTON)								
UMPQUA RIVER, OR	N					86,000	714,000	800,000
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	N					92,000		92,000
WILLAMETTE RIVER BANK PROTECTION, OR	F&CSDR					85,000		85,000
WILLAMETTE RIVER ENVIRONMENTAL DREDGING, OR	E		220,000					
WILLAMETTE RIVER FLOODPLAIN RESTORATION, OR	E			153,000				
WILLOW CREEK LAKE, OR	F&CSDR					558,000	99,000	657,000
YAQUINA BAY & HARBOR, OR	N					80,000	1,706,000	1,786,000
PENNSYLVANIA								
ALLEGHENY RIVER, PA	N					6,816,000	1,640,000	8,456,000
ALVIN R BUSH DAM, PA	F&CSDR					445,000	155,000	600,000
AYLESWORTH CREEK LAKE, PA	F&CSDR					171,000	59,000	230,000
BELTZVILLE LAKE, PA	F&CSDR					1,375,000	50,000	1,425,000
BLUE MARSH LAKE, PA	F&CSDR					2,501,000	316,000	2,817,000
CONEMAUGH RIVER LAKE, PA	F&CSDR					1,239,000	112,000	1,351,000
COWANESQUE LAKE, PA	F&CSDR					1,645,000	127,000	1,772,000
CROOKED CREEK LAKE, PA	F&CSDR					1,767,000	272,000	2,039,000
CURWENSVILLE LAKE, PA	F&CSDR					536,000	151,000	687,000
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY)								
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ	N					820,000		820,000
EAST BRANCH CLARION RIVER LAKE, PA	F&CSDR					1,671,000		1,671,000
EMSWORTH LOCKS AND DAM, OHIO RIVER, PA	N				11,500,000			
ERIE HARBOR, PA	N					44,000	1,345,000	1,389,000
FOSTER JOSEPH SAYERS DAM, PA	F&CSDR					504,000	168,000	672,000

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						OPERATION	MAINTENANCE	TOTAL O&M
FRANCIS E WALTER DAM, PA	F&CSDR					799,000	81,000	880,000
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	F&CSDR					250,000		250,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
INSPECTION OF COMPLETED WORKS, PA	F&CSDR					744,000		744,000
JOHNSTOWN, PA	F&CSDR					36,000		36,000
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	F&CSDR					1,469,000		1,469,000
LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	N				2,000,000			
LOYALHANNA LAKE, PA	F&CSDR					1,460,000		1,460,000
MAHONING CREEK LAKE, PA	F&CSDR					1,326,000		1,326,000
MONONGAHELA RIVER, PA	N					12,962,000	2,899,000	15,861,000
OHIO RIVER LOCKS AND DAMS, PA, OH & WV	N					16,305,000	11,718,000	28,023,000
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV	N						633,000	633,000
PRESQUE ISLE PENINSULA, PA (PERMANENT)	F&CSDR				1,000,000			
PROJECT CONDITION SURVEYS, PA	N					170,000		170,000
PROMPTON LAKE, PA	F&CSDR					481,000	25,000	506,000
PUNXSUTAWNEY, PA	F&CSDR					22,000		22,000
RAYSTOWN LAKE, PA	F&CSDR					2,529,000	1,223,000	3,752,000
SCHEDULING RESERVOIR OPERATIONS, PA	F&CSDR					44,000	2,000	46,000
SCHUYLKILL RIVER BASIN, WISSAHICKON CREEK BASIN, PA	E		214,000					
SCHUYLKILL RIVER, PA	N					250,000		250,000
SHENANGO RIVER LAKE, PA	F&CSDR					2,496,000		2,496,000
STILLWATER LAKE, PA	F&CSDR					251,000	112,000	363,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	F&CSDR					107,000		107,000
TIOGA - HAMMOND LAKES, PA	F&CSDR					2,309,000	75,000	2,384,000
TIONESTA LAKE, PA	F&CSDR					1,980,000	220,000	2,200,000
UNION CITY LAKE, PA	F&CSDR					425,000		425,000
UPPER OHIO NAVIGATION STUDY, PA	N		749,000					

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
WOODCOCK CREEK LAKE, PA	F&CSDR					1,078,000		1,078,000
YORK INDIAN ROCK DAM, PA	F&CSDR					321,000	159,000	480,000
YOUGHIOGHENY RIVER LAKE, PA & MD	F&CSDR					2,358,000		2,358,000
PUERTO RICO								
PORTUGUES AND BUCANA RIVERS, PR	F&CSDR				39,539,000			
RIO PUERTO NUEVO, PR	F&CSDR				12,000,000			
SAN JUAN HARBOR, PR	N					100,000	3,600,000	3,700,000
RHODE ISLAND								
BLOCK ISLAND HARBOR OF REFUGE, RI	N						1,250,000	1,250,000
FOX POINT BARRIER, NARRAGANSETT BAY, RI	F&CSDR					330,000	170,000	500,000
INSPECTION OF COMPLETED WORKS, RI	F&CSDR					24,000		24,000
PROJECT CONDITION SURVEYS, RI	N					500,000		500,000
WOONSOCKET, RI	F&CSDR					220,000	80,000	300,000
SOUTH CAROLINA								
ATLANTIC INTRACOASTAL WATERWAY, SC	N					410,000	490,000	900,000
CHARLESTON HARBOR, SC	N					600,000	9,325,000	9,925,000
COOPER RIVER, CHARLESTON HARBOR, SC	N					5,140,000	1,000,000	6,140,000
EDISTO ISLAND, SC	F&CSDR		114,000					

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						OPERATION	MAINTENANCE	TOTAL O&M
GEORGETOWN HARBOR, SC	N					320,000		320,000
HARTWELL LAKE, GA & SC (SEE GEORGIA)								
INSPECTION OF COMPLETED WORKS, SC	F&CSDR					64,000		64,000
J STROM THURMOND LAKE, GA & SC (SEE GEORGIA)								
PROJECT CONDITION SURVEYS, SC	N					625,000		625,000
RICHARD B RUSSELL DAM AND LAKE, GA & SC (SEE GEORGIA)								
SAVANNAH HARBOR SEDIMENT CONTROL WORKS, GA & SC (SEE GEORGIA)								
TOWN CREEK, SC	N						380,000	380,000
SOUTH DAKOTA								
BIG BEND DAM, LAKE SHARPE, SD	MP					5,288,000	4,480,000	9,768,000
BIGSTONE LAKE - WHETSTONE RIVER, MN & SD (SEE MINNESOTA)								
COLD BROOK LAKE, SD	F&CSDR					309,000	771,000	1,080,000
COTTONWOOD SPRINGS LAKE, SD	F&CSDR					210,000	75,000	285,000
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	MP					6,930,000	2,040,000	8,970,000
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD (SEE NEBRASKA)								
INSPECTION OF COMPLETED WORKS, SD	F&CSDR					100,000		100,000
LAKE TRAVERSE, SD & MN	F&CSDR					656,000		656,000
MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY) (SEE MINNESOTA)								
MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA)								
OAHE DAM, LAKE OAHE, SD & ND	MP					8,339,000	2,138,000	10,477,000
RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA (SEE NORTH DAKOTA)								
SCHEDULING RESERVOIR OPERATIONS, SD	F&CSDR					144,000		144,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
TENNESSEE								
BARKLEY DAM AND LAKE BARKLEY, KY & TN (SEE KENTUCKY)								
CENTER HILL LAKE, TN	MP				77,800,000	4,921,000	146,000	5,067,000
CHEATHAM LOCK AND DAM, TN	MP					5,966,000	392,000	6,358,000
CHICKAMAUGA LOCK, TENNESSEE RIVER, TN	N						3,500,000	3,500,000
CORDELL HULL DAM AND RESERVOIR, TN	MP					6,259,000	170,000	6,429,000
DALE HOLLOW LAKE, TN	MP					6,000,000	219,000	6,219,000
J PERCY PRIEST DAM AND RESERVOIR, TN	MP					4,348,000	260,000	4,608,000
MILL CREEK WATERSHED, DAVIDSON COUNTY, TN	E		50,000					
OLD HICKORY LOCK AND DAM, TN	MP					7,708,000	529,000	8,237,000
PROJECT CONDITION SURVEYS, TN	N					3,000		3,000
TENNESSEE RIVER, TN	N					13,000,000	3,540,000	16,540,000
WOLF RIVER HARBOR, TN	N					70,000	110,000	180,000
TEXAS								
AQUILLA LAKE, TX	F&CSDR					763,000	357,000	1,120,000
ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX	MP					1,439,000		1,439,000
BARBOUR TERMINAL CHANNEL, TX	N						1,811,000	1,811,000
BARDWELL LAKE, TX	F&CSDR					1,380,000	499,000	1,879,000
BAYPORT SHIP CHANNEL, TX	N						4,028,000	4,028,000
BELTON LAKE, TX	F&CSDR					2,809,000	873,000	3,682,000
BENBROOK LAKE, TX	F&CSDR					2,015,000	563,000	2,578,000
BRAYS BAYOU, HOUSTON, TX	F&CSDR				7,740,000			
BRAZOS ISLAND HARBOR, BROWNSVILLE CHANNEL, TX	N		726,000					

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						OPERATION	MAINTENANCE	TOTAL O&M
BRAZOS ISLAND HARBOR, TX	N						3,468,000	3,468,000
BUFFALO BAYOU & TRIBUTARIES, TX	F&CSDR					2,011,000	1,507,000	3,518,000
CANYON LAKE, TX	F&CSDR					2,683,000	746,000	3,429,000
CEDAR BAYOU, TX	N						1,695,000	1,695,000
CHANNEL TO PORT BOLIVAR, TX	N						329,000	329,000
CORPUS CHRISTI SHIP CHANNEL, TX	N						4,608,000	4,608,000
DALLAS FLOODWAY, UPPER TRINITY RIVER BASIN, TX	F&CSDR		700,000					
DENISON DAM, LAKE TEXOMA, TX	MP					6,425,000	3,632,000	10,057,000
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	E					43,000		43,000
FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX	F&CSDR					2,446,000	1,263,000	3,709,000
FREEPORT HARBOR, TX	N						3,538,000	3,538,000
GALVESTON HARBOR AND CHANNEL, TX	N						8,441,000	8,441,000
GIWW, CHANNEL TO VICTORIA, TX	N						1,825,000	1,825,000
GIWW, HIGH ISLAND TO BRAZOS RIVER REALIGNMENTS, TX	N		200,000					
GRANGER DAM AND LAKE, TX	F&CSDR					1,808,000	552,000	2,360,000
GRAPEVINE LAKE, TX	F&CSDR					2,300,000	714,000	3,014,000
GUADALUPE AND SAN ANTONIO RIVER BASINS, TX	F&CSDR		600,000					
GULF INTRACOASTAL WATERWAY, TX	N					3,783,000	24,009,000	27,792,000
HORDS CREEK LAKE, TX	F&CSDR					1,278,000	430,000	1,708,000
HOUSTON SHIP CHANNEL, TX	N						17,978,000	17,978,000
INSPECTION OF COMPLETED WORKS, TX	F&CSDR					1,364,000		1,364,000
JIM CHAPMAN LAKE, TX	F&CSDR					1,138,000	801,000	1,939,000
JOE POOL LAKE, TX	F&CSDR					791,000	303,000	1,094,000
LAKE KEMP, TX	F&CSDR					311,000	156,000	467,000
LAVON LAKE, TX	F&CSDR					2,311,000	824,000	3,135,000
LEWISVILLE DAM, TX	F&CSDR					2,727,000	815,000	3,542,000
LOWER COLORADO RIVER BASIN (WHARTON/ONION), TX	F&CSDR				10,000,000			

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
LOWER COLORADO RIVER BASIN, TX	F&CSDR		425,000					
MATAGORDA SHIP CHANNEL, TX	N					250,000	2,774,000	3,024,000
NAVARRO MILLS LAKE, TX	F&CSDR					2,007,000	760,000	2,767,000
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	F&CSDR					1,812,000	724,000	2,536,000
NUECES RIVER AND TRIBUTARIES, TX	E		250,000					
O C FISHER DAM AND LAKE, TX	F&CSDR					600,000	773,000	1,373,000
PAT MAYSE LAKE, TX	F&CSDR					857,000	135,000	992,000
PROCTOR LAKE, TX	F&CSDR					1,917,000	419,000	2,336,000
PROJECT CONDITION SURVEYS, TX	N					451,000		451,000
RAY ROBERTS LAKE, TX	F&CSDR					1,046,000	479,000	1,525,000
RIO GRANDE BASIN, NM, CO & TX (SEE NEW MEXICO)								
SABINE - NECHES WATERWAY, TX	N					904,000	13,426,000	14,330,000
SABINE PASS TO GALVESTON BAY, TX	E		200,000					
SAM RAYBURN DAM AND RESERVOIR, TX	MP					4,579,000	1,817,000	6,396,000
SCHEDULING RESERVOIR OPERATIONS, TX	F&CSDR					194,000		194,000
SOMERVILLE LAKE, TX	F&CSDR					2,697,000	595,000	3,292,000
STILLHOUSE HOLLOW DAM, TX	F&CSDR					1,787,000	363,000	2,150,000
TEXAS CITY SHIP CHANNEL, TX	N						1,436,000	1,436,000
TEXAS WATER ALLOCATION ASSESSMENT, TX	F&CSDR					100,000		100,000
TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX	MP					1,905,000	761,000	2,666,000
WACO LAKE, TX	F&CSDR					2,509,000	622,000	3,131,000
WALLISVILLE LAKE, TX	MP					1,300,000	875,000	2,175,000
WHITNEY LAKE, TX	MP					5,201,000	2,020,000	7,221,000
WRIGHT PATMAN DAM AND LAKE, TX	F&CSDR					2,477,000	1,327,000	3,804,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
UTAH								
INSPECTION OF COMPLETED WORKS, UT	F&CSDR					31,000		31,000
SCHEDULING RESERVOIR OPERATIONS, UT	F&CSDR					595,000	58,000	653,000
VERMONT								
BALL MOUNTAIN, VT	F&CSDR					550,000	346,000	896,000
INSPECTION OF COMPLETED WORKS, VT	F&CSDR					79,000		79,000
NARROWS OF LAKE CHAMPLAIN, VT & NY	N						85,000	85,000
NORTH HARTLAND LAKE, VT	F&CSDR					442,000	277,000	719,000
NORTH SPRINGFIELD LAKE, VT	F&CSDR					517,000	321,000	838,000
TOWNSHEND LAKE, VT	F&CSDR					462,000	335,000	797,000
UNION VILLAGE DAM, VT	F&CSDR					410,000	273,000	683,000
VIRGINIA								
AIWW, BRIDGES AT DEEP CREEK, VA	N				1,590,000			
ATLANTIC INTRACOASTAL WATERWAY - ACC, VA	N					2,150,000		2,150,000
ATLANTIC INTRACOASTAL WATERWAY - DSC, VA	F&CSDR / N					895,000		895,000
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA (SEE MARYLAND)								
CHINCOTEAGUE INLET, VA	N						500,000	500,000
GATHRIGHT DAM AND LAKE MOOMAW, VA	F&CSDR					2,268,000		2,268,000
HAMPTON RDS, NORFOLK & NEWPORT NEWS HBR, VA (DRIFT REMOVAL)	N						1,225,000	1,225,000
HAMPTON ROADS, VA (PREVENTION OF OBSTRUCTIVE DEPOSITS)	N					50,000		50,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
INSPECTION OF COMPLETED WORKS, VA	F&CSDR					367,000		367,000
JAMES RIVER CHANNEL, VA	N					180,000	4,000,000	4,180,000
JOHN H KERR DAM AND RESERVOIR, VA & NC (REPLACEMENT)	MP				6,000,000			
JOHN H KERR DAM AND RESERVOIR, VA & NC (SECTION 216)	E		300,000					
JOHN H KERR LAKE, VA & NC	MP					7,221,000	4,202,000	11,423,000
JOHN W FLANNAGAN DAM AND RESERVOIR, VA	F&CSDR					2,230,000		2,230,000
LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY	F&CSDR				19,500,000			
LYNNHAVEN INLET, VA	N						300,000	300,000
LYNNHAVEN RIVER BASIN, VA	E			50,000				
NORFOLK HARBOR AND CHANNELS, CRANEY ISLAND, VA	N				1,000,000			
NORFOLK HARBOR, VA	N					500,000	9,266,000	9,766,000
NORTH FORK OF POUND RIVER LAKE, VA	F&CSDR					668,000		668,000
PHILPOTT LAKE, VA	MP					3,515,000	2,881,000	6,396,000
PROJECT CONDITION SURVEYS, VA	N					870,000		870,000
ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA	F&CSDR				1,075,000			
RUDEE INLET, VA	N						520,000	520,000
TANGIER CHANNEL, VA	N						1,135,000	1,135,000
UPPER RAPPAHANNOCK RIVER BASIN COMPREHENSIVE, VA	E		200,000					
WATER/ENVIRONMENTAL CERTIFICATION, VA	N					104,000		104,000
WATERWAY ON THE COAST OF VIRGINIA, VA	N						143,000	143,000
WASHINGTON								
BONNEVILLE LOCK AND DAM, OR & WA (SEE OREGON)								
CHIEF JOSEPH DAM GAS ABATEMENT, WA	E				200,000			
CHIEF JOSEPH DAM, WA	MP					694,000	78,000	772,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
COLUMBIA & LWR WILLAMETTE R BLW VANCOUVER, WA & PORTLAND, OR (SEE OREGON)								
COLUMBIA RIVER AT THE MOUTH, OR & WA (SEE OREGON)								
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR (SEE OREGON)								
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID	E				137,615,000			
COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA (SEE OREGON)								
DUWAMISH AND GREEN RIVER BASIN, WA	E				5,500,000			
EDIZ HOOK, WA	N					30,000		30,000
EVERETT HARBOR AND SNOHOMISH RIVER, WA	N					211,000	795,000	1,006,000
GRAYS HARBOR, WA	N					735,000	9,815,000	10,550,000
HOWARD HANSON DAM, WA	E / F&CSDR				500,000	2,093,000	1,183,000	3,276,000
ICE HARBOR LOCK AND DAM, WA	MP					2,120,000	2,027,000	4,147,000
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA	E					32,000		32,000
INSPECTION OF COMPLETED WORKS, WA	F&CSDR					750,000		750,000
JOHN DAY LOCK AND DAM, OR & WA (SEE OREGON)								
LAKE CROCKETT (KEYSTONE HARBOR), WA	N						550,000	550,000
LAKE WASHINGTON SHIP CANAL, WA	N					7,534,000	742,000	8,276,000
LITTLE GOOSE LOCK AND DAM, WA	MP					965,000	1,349,000	2,314,000
LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA (SEE OREGON)								
LOWER GRANITE LOCK AND DAM, WA	MP					1,569,000	4,303,000	5,872,000
LOWER MONUMENT LOCK AND DAM, WA	MP					1,017,000	3,717,000	4,734,000
LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID	E				1,500,000			
M McNARY LOCK AND DAM, OR & WA (SEE OREGON)								
MILL CREEK LAKE, WA	F&CSDR					1,784,000	2,033,000	3,817,000
MT ST HELENS, WA	E		225,000					
MT ST HELENS SEDIMENT CONTROL, WA	F&CSDR				800,000	228,000	37,000	265,000
MUD MOUNTAIN DAM, WA	F&CSDR				1,000,000	2,510,000	931,000	3,441,000
NEAH BAY, WA	N					50,000		50,000

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
PROJECT CONDITION SURVEYS, WA	N					459,000		459,000
PUGET SOUND AND TRIBUTARY WATERS, WA	N						905,000	905,000
PUGET SOUND NEARSHORE MARINE HABITAT RESTORATION, WA	E		400,000					
QUILLAYUTE RIVER, WA	N					1,590,000		1,590,000
SCHEDULING RESERVOIR OPERATIONS, WA	F&CSDR					447,000		447,000
SEATTLE HARBOR, WA	N					111,000	840,000	951,000
STILLAGUAMISH RIVER, WA	F&CSDR					265,000		265,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	F&CSDR					74,000		74,000
SWINOMISH CHANNEL, WA	N					62,000		62,000
TACOMA, PUYALLUP RIVER, WA	F&CSDR					142,000		142,000
THE DALLES LOCK AND DAM, WA & OR	MP					2,382,000	6,320,000	8,702,000
WILLAPA RIVER AND HARBOR, WA	N					30,000		30,000
WEST VIRGINIA								
BEECH FORK LAKE, WV	F&CSDR					1,377,000		1,377,000
BLUESTONE LAKE, WV	F&CSDR				15,000,000	1,673,000	27,000	1,700,000
BURNSVILLE LAKE, WV	F&CSDR					2,542,000	507,000	3,049,000
CUMBERLAND, MD AND RIDGELEY, WV (SEE MARYLAND)								
EAST LYNN LAKE, WV	F&CSDR					2,215,000		2,215,000
ELKINS, WV	F&CSDR					15,000		15,000
INSPECTION OF COMPLETED WORKS, WV	F&CSDR					279,000		279,000
JENNINGS RANDOLPH LAKE, MD & WV (SEE MARYLAND)								
KANAWHA RIVER LOCKS AND DAMS, WV	N					7,031,000	2,760,000	9,791,000
LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY (SEE VIRGINIA)								
OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA)								

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
OHIO RIVER LOCKS AND DAMS, WV, KY & OH	N					16,346,000	18,456,000	34,802,000
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV (SEE PENNSYLVANIA)								
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH	N						3,088,000	3,088,000
R D BAILEY LAKE, WV	F&CSDR					2,229,000	8,000	2,237,000
STONEWALL JACKSON LAKE, WV	F&CSDR					1,173,000		1,173,000
SUMMERSVILLE LAKE, WV	F&CSDR					2,368,000	8,000	2,376,000
SUTTON LAKE, WV	F&CSDR					2,268,000	807,000	3,075,000
TYGART LAKE, WV	F&CSDR					1,434,000		1,434,000
WISCONSIN								
DULUTH - SUPERIOR HARBOR, MN & WI (SEE MINNESOTA)								
EAU GALLE RIVER LAKE, WI	F&CSDR					684,000	45,000	729,000
FOX RIVER, WI	F&CSDR					1,652,000	750,000	2,402,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)								
GREEN BAY HARBOR, WI	N					350,000	2,348,000	2,698,000
INSPECTION OF COMPLETED WORKS, WI	F&CSDR					64,000		64,000
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS)								
KEWAUNEE HARBOR, WI	N					8,000		8,000
MILWAUKEE HARBOR, WI	N					207,000	1,465,000	1,672,000
PROJECT CONDITION SURVEYS, WI	N					239,000		239,000
STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI	N					19,000		19,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI	F&CSDR					509,000		509,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS)								

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
WYOMING								
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WY	E					10,000		10,000
INSPECTION OF COMPLETED WORKS, WY	F&CSDR					37,000		37,000
JACKSON HOLE LEVEES, WY	F&CSDR					212,000	789,000	1,001,000
SCHEDULING RESERVOIR OPERATIONS, WY	F&CSDR					213,000		213,000

MISSISSIPPI RIVER AND TRIBUTARIES

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
ARKANSAS								
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	F&CSDR / N				47,209,000	6,058,000	59,950,000	66,008,000
HELENA HARBOR, PHILLIPS COUNTY, AR	N					47,000	151,000	198,000
INSPECTION OF COMPLETED WORKS, AR	F&CSDR					190,000		190,000
LOWER ARKANSAS RIVER, NORTH BANK, AR	F&CSDR						223,000	223,000
LOWER ARKANSAS RIVER, SOUTH BANK, AR	F&CSDR					50,000	150,000	200,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	F&CSDR				29,150,000	1,914,000	5,668,000	7,582,000
ST FRANCIS BASIN, AR & MO	F&CSDR					2,878,000	3,415,000	6,293,000
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA	F&CSDR					2,374,000		2,374,000
WHITE RIVER BACKWATER, AR	F&CSDR					541,000	735,000	1,276,000
ILLINOIS								
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
INSPECTION OF COMPLETED WORKS, IL	F&CSDR					100,000		100,000
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&CSDR					20,000		20,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								

MISSISSIPPI RIVER AND TRIBUTARIES

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
LOUISIANA								
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	F&CSDR / E				2,631,000	1,698,000	180,000	1,878,000
ATCHAFALAYA BASIN, LA	F&CSDR / N				6,300,000	5,122,000	7,276,000	12,398,000
BATON ROUGE HARBOR, DEVIL SWAMP, LA	N					42,000		42,000
BAYOU COCODRIE AND TRIBUTARIES, LA	F&CSDR					47,000		47,000
BONNET CARRE, LA	F&CSDR					2,155,000	145,000	2,300,000
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
INSPECTION OF COMPLETED WORKS, LA	F&CSDR					586,000		586,000
LOWER RED RIVER, SOUTH BANK LEVEES, LA	F&CSDR					50,000	327,000	377,000
MISSISSIPPI DELTA REGION, LA	F&CSDR					921,000		921,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
OLD RIVER, LA	F&CSDR / N					4,417,000	4,838,000	9,255,000
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA (SEE ARKANSAS)								
TENSAS BASIN, RED RIVER BACKWATER, LA	F&CSDR					3,262,000	24,000	3,286,000
MISSISSIPPI								
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
COLDWATER RIVER BASIN BELOW ARKABUTLA LAKE, MS	F&CSDR		246,000					
GREENVILLE HARBOR, MS	N					11,000	7,000	18,000
INSPECTION OF COMPLETED WORKS, MS	F&CSDR					109,000		109,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
VICKSBURG HARBOR, MS	N					9,000	23,000	32,000
YAZOO BASIN, ARKABUTLA LAKE, MS	F&CSDR					5,928,000	33,000	5,961,000
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	F&CSDR					184,000		184,000

MISSISSIPPI RIVER AND TRIBUTARIES

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
YAZOO BASIN, ENID LAKE, MS	F&CSDR					5,784,000		5,784,000
YAZOO BASIN, GREENWOOD, MS	F&CSDR					790,000		790,000
YAZOO BASIN, GRENADA LAKE, MS	F&CSDR					6,301,000		6,301,000
YAZOO BASIN, MAIN STEM, MS	F&CSDR					1,469,000		1,469,000
YAZOO BASIN, SARDIS LAKE, MS	F&CSDR					7,042,000	71,000	7,113,000
YAZOO BASIN, TRIBUTARIES, MS	F&CSDR					967,000		967,000
YAZOO BASIN, WILL M WHITTINGTON AUX CHAN, MS	F&CSDR					377,000		377,000
YAZOO BASIN, YAZOO BACKWATER AREA, MS	F&CSDR					583,000		583,000
YAZOO BASIN, YAZOO CITY, MS	F&CSDR					731,000		731,000
MISSOURI								
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
INSPECTION OF COMPLETED WORKS, MO	F&CSDR					185,000		185,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
ST FRANCIS BASIN, AR & MO (SEE ARKANSAS)								
WAPPAPELLO LAKE, MO	F&CSDR					4,168,000	798,000	4,966,000

MISSISSIPPI RIVER AND TRIBUTARIES

PROJECT	TYPE OF PROJECT	RECONNAISSANCE	FEASIBILITY	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATION & MAINTENANCE		
						OPERATION	MAINTENANCE	TOTAL O&M
TENNESSEE								
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								
INSPECTION OF COMPLETED WORKS, TN	F&CSDR					70,000		70,000
MEMPHIS HARBOR, MCKELLAR LAKE, TN	N					40,000	1,393,000	1,433,000
MEMPHIS METRO AREA, STORM WATER MGMT STUDY, TN	E		100,000					
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)								

SUMMARY, INVESTIGATIONS

	<u>APPROPRIATION</u>
Studies and Projects Listed Under States:	
Surveys	34,827,000
Preconstruction Engineering and Design	19,556,000
Subtotal - Studies and Projects Listed Under States	54,383,000
Items Not Listed Under States:	
Coordination Studies With Other Agencies	
Access to Water Data (Tech Assist - Sec 2017 WRDA 07)--NEW	750,000
Committee on Marine Transportation Systems	100,000
Other Coordination Programs	4,330,000
CALFED	100,000
Chesapeake Bay Program	75,000
Coordination with Other Water Resource Agencies	200,000
Gulf of Mexico	100,000
Interagency and International Support (including Dutch and Japan MOA's and UNESCO)	700,000
Interagency Water Resource Devl incl Coastal America \$25K	955,000
Inventory of Dams	400,000
Lake Tahoe	100,000
National Estuary Program	50,000
North American Waterfowl Management	50,000
Pacific NW Forest Case	50,000
Special Investigations (including FERC licensing)	1,550,000
Planning Assistance to States	7,000,000
Collection and Study of Basic Data:	
Automated Information Systems Support Tri-CADD	350,000
Coastal Field Data Collection	1,400,000
Environmental Data Studies	75,000
Flood Damage Data	220,000
Flood Plain Management Services	8,000,000
Hydrologic Studies	250,000
International Water Studies	200,000
Precipitation Studies (National Weather Service)	225,000
Remote Sensing/Geographic Information System Support	150,000
Scientific and Technical Information Centers	50,000
Stream Gaging (U.S. Geological Survey)	600,000
Transportation Systems	350,000
Research and Development	
Basic Research	1,689,000
Ecosystem Management and Restoration	2,597,000
Flood and Coastal Systems	2,714,000
Navigation Systems Research	3,439,000
System-wide Water Resources	6,083,000
Water Resources Infrastructure (Fld & Cstl Sys)	370,000
Other - Misc	
Flood Risk Management (previously "FEMA/Map Mod Coordination")	2,000,000
Independent Peer Review	700,000
National Shoreline	375,000
Planning Support Program	2,100,000
Tribal Partnership Program	1,000,000
Water Resources Principles and Guidelines	500,000
Water Resources Priorities Study	2,000,000
Subtotal - Items Not Listed Under States	49,617,000
TOTAL - INVESTIGATIONS APPROPRIATION	104,000,000
Rivers and Harbors Contributed Funds	32,000,000 1/
TOTAL - INVESTIGATIONS PROGRAM	136,000,000

1/ Anticipated cash contributions.

SUMMARY, CONSTRUCTION

	<u>APPROPRIATION</u>
<u>Listed Under States:</u>	1,571,596,000
<u>Items Not Listed Under States:</u>	
Aquatic Plant Control Program	4,000,000
Continuing Authorities Projects Not Requiring Specific Legislation:	
Aquatic Ecosystem Restoration (Section 206)	7,273,000
Beneficial Uses of Dredged Material (Section 201/207/933/145)	2,195,000
Emergency Streambank and Shoreline Protection Projects (Section 14)	4,993,000
Flood Control Projects (Section 205)	6,635,000
Navigation Projects (Section 107)	1,227,000
Navigation Mitigation Project (Section 111)	8,300,000
Project Modifications for Improvement of the Environment (Section 1135)	7,046,000
Shoreline Protection Projects (Section 103)	3,100,000
Snagging and Clearing Project (Section 208)	200,000
Dam Safety and Seepage/Stability Correction Program	49,100,000
Employees' Compensation	19,000,000
Inland Waterways Users Board - Board Expense	60,000
Inland Waterways Users Board - Corps Expense	275,000
Estuary Restoration Program (PL 106-457)	5,000,000
Subtotal - Items Not Listed Under States	118,404,000
 TOTAL - CONSTRUCTION APPROPRIATION	 1,690,000,000 1/
Rivers and Harbors Contributed Funds	 <u>276,000,000 2/</u>
 TOTAL - CONSTRUCTION PROGRAM	 1,966,000,000

1/ Includes \$82,334,000 from the Inland Waterways Trust Fund.

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

SUMMARY, OPERATION AND MAINTENANCE

	<u>APPROPRIATION</u>
Total Listed Under States	2,198,518,000
Items Not Listed Under States	
Interagency Performance Evaluation Task Force/Hurricane Protection Decision Chronology (IPET/HPDC) Lessons Learned Implementation	8,000,000
Aquatic Nuisance Control Research	690,000
Asset Management/Facilities and Equip Maint (FEM)	4,750,000
Budget/Management Support for O&M Business Programs:	
Stewardship Support Program	750,000
Performance-Based Budgeting Support Program	4,000,000
Recreation Management Support Program	1,650,000
Optimization Tools For Navigation	392,000
Coastal Data Information Program (CDIP)	3,000,000
Coastal Inlet Research Program	3,000,000
Response To Climate Change At Corps Projects (New)	5,000,000
Cultural Resources (NAGPRA/Curation)	5,500,000
Dredge McFarland Ready Reserve	10,000,000
Dredge Wheeler Ready Reserve	11,000,000
Dredging Data And Lock Performance Monitor. Sys.	1,150,000
Dredging Operations And Environmental Research (DOER)	7,000,000
Dredging Operations Technical Support Program (DOTS)	2,000,000
Earthquake Hazards Reduction Program	270,000
Facility Protection (CISP)	6,500,000
FERC Hydropower Coordination	3,000,000
Fish & Wildlife Operating Fish Hatchery Reimbursement (New)	3,800,000
Great Lakes Tributary Model	1,200,000
Global Change Sustainability	10,000,000
Inland Waterway Navigation Charts	3,800,000
Inspection Of Completed Federal Flood Control Projects	1,780,000
Long-Term Option Assessment For Low-Use Navigation (New Start)	1,500,000
Monitoring Of Completed Navigation Projects	1,800,000
National (Levee) Flood Inventory	15,000,000
National (Multiple Project) Natural Resources Management Activities	4,230,000
National Coastal Mapping Program	7,000,000
National Dam Safety Program (Portfolio Risk Assessment)	17,450,000
National Emergency Preparedness Program (NEPP)	6,750,000
National Portfolio Assessment For Reallocations	571,000
Program Development Technical Support	300,000
Protect, Clear And Straighten Channels (Sec. 3)	50,000
Removal Of Sunken Vessels	500,000
Waterborne Commerce Statistics	4,771,000
Harbor Maintenance Fee Data Collection	825,000
Recreationonestop (R1S) National Recreation Reservation Service	65,000
Regional Sediment Management Program	2,000,000
Reliability Models Program For Major Rehab.	608,000
Shoreline Use Permit Study	250,000
Water Operations Technical Support (WOTS)	653,000
Subtotal - Items Not Listed Under States	162,555,000
Total Operation and Maintenance Appropriation	2,361,073,000 1/
Rivers and Harbors Contributed Funds	77,000,000 2/
Total Operation and Maintenance Program	2,438,073,000

1/ Includes \$764,356,000 from the Harbor Maintenance Trust Fund and \$41,000,000 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

	<u>APPROPRIATION</u>
Listed Under States:	
Investigations:	
Surveys	346,000
Preconstruction Engineering and Design	0
Construction	85,290,000
Maintenance	152,627,000
Subtotal - Items Listed Under States	238,263,000
 Items Not Listed Under States:	
Collection and Study of Basic Data (Investigations)	500,000
Mapping (Maintenance)	1,237,000
Subtotal - Items Not Listed Under States	1,737,000
TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES APPROPRIATION	240,000,000
Rivers and Harbors Contributed Funds	15,000,000 1/
TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES PROGRAM	255,000,000

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

FY 2011 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			
DIS	NAME	BCR	NET BENEFITS/ TOTAL COSTS
SPD	SACRAMENTO DEEPWATER SHIP CHANNEL, CA	8.4	7.4
NAD	AIWW, BRIDGES AT DEEP CREEK, VA	6.9	5.9
MVD	MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL	5.3	4.3
POD	AKUTAN HARBOR, AK	5.3	4.3
MVD	LOCK AND DAM 27 MISSISSIPPI RIVER, IL (MAJOR REHAB) (IWTF)	3.5	2.5
LRD	OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	3.1	2.1
NAD	NORFOLK HARBOR, CRANEY ISLAND, VA	2.7	1.7
NAD	NY & NJ HARBOR	2.7	1.7
LRD	MARKLAND LOCKS AND DAM, KY & IN (MAJOR REHAB)	2.6	1.6
LRD	KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY (IWTF)	2.5	1.5
LRD	LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	*	
LRD	EMSWORTH LOCKS AND DAM, OHIO RIVER, PA	*	
SPD	OAKLAND HARBOR (50 FOOT PROJECT), CA	**	
SAD	WILMINGTON HARBOR, NC	**	
MVD	J BENNETT JOHNSTON WATERWAY, LA	**	
SAD	BREVARD COUNTY, CANAVERAL HARBOR, FL	**	
NAD	CAPE MAY INLET TO LOWER TOWNSHIP, NJ	**	
NAD	DELAWARE BAY COASTLINE, ROOSEVELT INLET TO LEWES BEACH, DE	**	
SAD	FORT PIERCE BEACH, FL	**	
SAD	NASSAU COUNTY, FL	**	
SAD	ST. JOHN'S COUNTY, FL	**	
LRD	INDIANA HARBOR CONFINED DISPOSAL FACILITY, IN	**	
SAD	JACKSONVILLE HARBOR, FL (DMDF)	**	
SAD	SAVANNAH HARBOR, GA (DMDF)	**	
SAD	TAMPA HARBOR, FL (DMDF)	**	
* Dam Safety Assurance, Seepage Control, and Static Instability Correction Projects - benefit cost analysis not applicable			
** Data on monetary benefits not available or not applicable			

FY 2011 FUNDED FOR CONSTRUCTION - AQUATIC ECOSYSTEM RESTORATION PROJECTS

DIS	NAME
NWD	LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA
NAD	ASSATEAGUE ISLAND, MD
NAD	LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ
LRD	CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL
SAD	EVERGLADES
SPD	HAMILTON AIRFIELD WETLANDS RESTORATION, CA
NAD	CHESAPEAKE BAY OYSTER RECOVERY, MD & VA
MVD	UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI
NWD	DUWAMISH GREEN RIVER BASIN
NWD	POPLAR ISLAND, MD
SPD	NAPA RIVER, SALT MARSH RESTORATION, CA
MVD	LCA PROGRAM
NWD	CHIEF JOSEPH DAM GAS ABATEMENT, WA (BiOp)
NWD	COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (BiOp)
NWD	HOWARD HANSON DAM, WA (BiOp)
NWD	LOWER SNAKE RIVER FISH AND WILDLIFE COMPENSATION, WA, OR & ID (BiOp)
NWD	MISSOURI RIVER FISH & WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (BiOp)

FY 2011 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			
DIS	NAME	BCR	NET BENEFITS/ TOTAL COSTS
SPD	SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	22.2	21.2
SAD	MANATEE COUNTY, FL	13.1	12.1
MVD	LAROSE TO GOLDEN MEADOW, LA (HURRICANE PROTECTION)	10.1	9.1
MVD	EAST ST LOUIS, IL	6.9	5.9
MVD	ALTON TO GALE ORGANIZED LEVEE DISTRICTS, IL & MO	6.8	5.8
NWD	KANSAS CITYS, MO & KS	6.5	5.5
SAD	DADE COUNTY, FL	5.4	4.4
MVD	ST LOUIS FLOOD PROTECTION, MO	5.4	4.4
SWD	BRAYS BAYOU	5.1	4.1
NAD	GREAT EGG HARBOR INLET AND PECK BEACH, NJ (R)	5.1	4.1
SPD	SOUTH SACRAMENTO COUNTY STREAMS, CA	4.5	3.5
SAD	MARTIN COUNTY, FL (R)	4.0	3.0
NWD	MT ST HELENS SEDIMENT CONTROL, WA	3.8	2.8
SPD	AMERICAN RIVER WATERSHED (COMMON FEATURES), CA	3.6	2.6
SPD	AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA	3.3	2.3
SPD	AMERICAN RIVER WATERSHED (FOLSOM DAM MOD), CA	3.3	2.3
NAD	ATLANTIC COAST OF NYC, ROCKAWAY INLET TO NORTON POINT, NY	3.2	2.2
MVD	CHESTERFIELD, MO	3.0	2.0
LRD	PRESQUE ISLE PENINSULA, PA (PERMANENT) (R)	3.0	2.0
SAD	DUVAL COUNTY, FL	3.0	2.0
SPD	WEST SACRAMENTO, CA	3.0	2.0
NWD	BLUE RIVER CHANNEL, KANSAS CITY, MO	2.7	1.7
LRD	MCCOOK AND THORNTON RESERVOIRS, IL	2.7	1.7
MVD	WOOD RIVER LEVEE, IL	2.6	1.6
SAD	PORTUGUES AND BUCANA RIVERS, PR	2.5	1.5
NAD	MUDDY RIVER, MA	2.5	1.5
NAD	LONG BEACH ISLAND, NY (I)	2.5	1.5
LRD	KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY (IWTF)	2.5	1.5
SPD	RIO GRANDE FLOODWAY, SAN ACACIA TO BOSQUE DEL APACHE, NM	2.4	1.4
SWD	ONION CREEK, LOWER COLORADO RIVER BASIN, TX (Non-Struct)	1.7	0.7
SAD	ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA	1.6	0.6
LRD	LITTLE CALUMET RIVER, IN	1.6	0.6

FY 2011 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			
DIS	NAME	BCR	NET BENEFITS/ TOTAL COSTS
MVD	CHAIN OF ROCKS CANAL, MISSISSIPPI RIVER, IL (DEF CORR)	1.5	0.5
SPD	SANTA ANA RIVER MAINSTEM, CA	1.4	0.4
NAD	RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	1.4	0.4
NWD	TURKEY CREEK BASIN, KS & MO	1.3	0.3
LRD	DES PLAINES RIVER, IL	1.1	0.1
LRD	BLUESTONE LAKE, WV	*	
SWD	CANTON LAKE, OK	*	
LRD	CENTER HILL LAKE, TN	*	
SAD	HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	*	
SPD	SUCCESS DAM, TULE RIVER, CA (DAM SAFETY)	*	
LRD	WOLF CREEK DAM, LAKE CUMBERLAND, KY	*	
SWD	CLEARWATER LAKE, MO	*	
LRD	DOVER DAM, MUSKINGUM RIVER, OH	*	
LRD	LEVISA AND TUG FORK, VA	**	
MVD	WEST BANK VICINITY OF NEW ORLEANS, LA (BELLE CHASE POLDER) (Hurricane Protection)	**	
NWD	MUD MOUNTAIN DAM, WA	**	
NAD	FIRE ISLAND INLET TO MONTAUK POINT, NY	**	
* Dam Safety Assurance, Seepage Control, and Static Instability Correction Projects - benefit cost analysis not applicable			
** Data on monetary benefits not available or not applicable			

FY 2011 FUNDED FOR CONSTRUCTION - HYDROPOWER PROJECTS			
RANKED BY RATIO OF BENEFITS TO COSTS (BCR)			
BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE			
DIS	NAME	BCR	NET BENEFITS/ TOTAL COSTS
NWD	GARRISON DAM, LAKE SAKAKAWEA, ND	3.6	2.6
SAD	JOHN KERR LAKE, VA & NC	3.6	2.6
NWD	COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA	**	
SAD	RICHARD B. RUSSELL DAM AND LAKE, GA & SC	**	
	** Data on monetary benefits not available or not applicable		

SUMMARY, FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM FY 2011

STATE	PROJECT NAME	BUDGET
CT	CE, Windsor, CT	25,000
IA	Iowa Army Ammunition Plant	5,000,000
IN	Joslyn Manufacturing & Supply Company, IN	350,000
MD	W. R. Grace, Baltimore, MD	750,000
MA	Shpack Landfill, Norton, MA	6,700,000
MO	Downtown, St. Louis, MO	13,800,000
	Latty Avenue, St. Louis, MO	12,000,000
	St. Louis Airport Vicinity Properties, St. Louis, MO	9,700,000
	St. Louis Airport, St. Louis, MO	200,000
NJ	Dupont Chambers Works, Deepwater, NJ	1,300,000
	Maywood, NJ	35,000,000
	Middlesex, NJ	200,000
NY	Colonie, NY	200,000
	Guterl, Lockport, NY	975,000
	Linde Air Products, Tonawanda, NY	10,000,000
	Tonawanda Landfill, Tonawanda, NY	1,775,000
	Niagara Falls Storage Site, NY	3,500,000
	Seaway Industrial Park, Tonawanda, NY	250,000
	Sylvania Corning, Hicksville, NY	1,243,000
OH	Former Harshaw Chemical Co., Cleveland, OH	800,000
	Luckey, OH	500,000
	Painesville, OH	7,500,000
PA	Shallow Land Disposal Area, Parks Township, PA	17,000,000
	Former Superior Steel Site, Carnegie, PA	350,000
	Potential Sites	882,000
TOTAL		130,000,000

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