Fiscal Year 2006



Department of the Army Office, Assistant Secretary of the Army (Civil Works) Civil Works Budget for the U.S. Army Corps of Engineers

February 2005

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

PREFACE

The President's Fiscal Year (FY) 2006 budget for the Civil Works program of the Army Corps of Engineers proposes funding for the continued development and restoration of the Nation's water and related resources, operation and maintenance of existing Federally owned water resources projects, protection of the Nation's waters and wetlands, and restoration of sites contaminated as a result of the Nation's early atomic weapons development program.

The budget provides gross discretionary funding for the Army Civil Works program of \$4.513 billion. This total comprises: \$3.436 billion from the general fund; \$674 million from the Harbor Maintenance Trust Fund; \$184 million from the Inland Waterways Trust Fund; \$37 million from Special Recreation User Fees; \$1 million from Disposal Facilities User Fees; and under proposed legislation, \$181 million from the direct funding of hydropower operation and maintenance costs by three Federal Power Marketing Administrations. Other sources of funding are estimated at \$524 million, including \$445 million contributed by non-Federal interests.

This is very much a performance based budget. For instance, the budget uses seven performance guidelines to allocate funds among construction projects, to achieve greater value to the Nation from the Civil Works construction program. In recent years, many more construction projects have been authorized, initiated, and continued than can be constructed efficiently. This has led to the postponement of benefits from the most worthy projects, which has significantly reduced overall program performance. To remedy this situation, the budget provides a high level of funding for the projects that offer the best returns and substantial funding for many other high-return projects, and proposes that ongoing work on lower priority projects be considered for suspension. The budget includes a \$200 million increase over the 2005 budget request, which would be available to accelerate progress on high-return projects only if the enacted legislation is substantially consistent with the seven performance guidelines.

The high-return construction projects include the nine projects considered to be national priorities; fourteen dam safety, seepage, and static instability correction projects; and all other projects with high returns as measured by the remaining benefits of the project, relative to the remaining costs, or, for aquatic ecosystem restoration projects, the extent to which the project cost-effectively addresses a significant regional or national ecological problem. The budget enables the highest-return projects to proceed at or near the maximum rate at which the Corps can efficiently spend funds. The budget enables continuation of important construction work, such as major rehabilitation projects and beach renourishment to repair damages caused by the operation and maintenance of Federal navigation projects.

The budget for operation and maintenance emphasizes essential maintenance and security activities at key Corps facilities and includes a much-needed reserve fund to perform unexpected, urgent maintenance and repairs at key facilities. Among navigation projects, the budget emphasizes harbors and waterway segments with high volumes of commercial traffic and lower-use harbors that support significant commercial or subsistence fishing or provide public transportation benefits. The budget proposes recreation modernization using the proceeds from expanded user fees and innovative partnerships with non-Federal interests.

As a further example of performance based budgeting, the budget provides substantial funding to meet performance targets in the Regulatory Program, Emergency Management Program, and Recreation Program, which have been rated "Moderately Effective" using the Program Assessment Rating Tool (PART). Finally, the Civil Works program has made progress on the President's Management Agenda, and we are confident that our work on the President's initiatives will yield greater program efficiency and effectiveness in the years to come.

John bank Woodlay,

John Paul Woodley, Jr. Principal Deputy Assistant Secretary of the Army (Civil Works)

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS – CIVIL WORKS FISCAL YEAR 2006 BUDGET REQUEST

The Fiscal Year 2006 Budget provides \$4,513,000,000 for the Civil Works program of the 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 \$524,000,000 in additional new resources, including \$445,000,000 in non-Federal contributions. Requested FY 2006 appropriations and additional new resources are as follows:

Requested Appropriations: General Investigations Construction Operation and Maintenance Regulatory Program Flood Control, Mississippi River and Tributaries General Expenses Flood Control and Coastal Emergencies Formerly Utilized Sites Remedial Action Program TOTAL APPROPRIATION REQUEST	Amount (\$) 95,000,000 1,637,000,000 1/ 1,979,000,000 2/ 160,000,000 2/ 270,000,000 162,000,000 70,000,000 140,000,000 4,513,000,000 100,000
Sources of Appropriations: General Fund Harbor Maintenance Trust Fund Inland Waterway Trust Fund Special Recreation User Fees Disposal Facilities User Fees Power Marketing Administration Direct Funding TOTAL APPROPRIATION REQUEST Additional New Resources: Rivers and Harbors Contributed Funds Coastal Wetlands Restoration Trust Fund Permanent Appropriations TOTAL ADDITIONAL NEW RESOURCES	(3,436,000,000) (674,000,000) (184,000,000) (37,000,000) (1,000,000) (181,000,000) 4,513,000,000 445,000,000 3/ 61,000,000 4/ 18,000,000
TOTAL PROGRAM FUNDING	5,037,000,000

1/ Includes \$184,000,000 from the Inland Waterways Trust Fund and \$9,000,000 from the Harbor Maintenance Trust Fund.

2/ Includes \$665,000,000 from the Harbor Maintenance Trust Fund, \$37,000,000 in Special Recreation User Fees receipts, and \$181,000,000 from Power Marketing Administrations under proposed legislation.

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

4/ 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.

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1/ Also see Breakdown for Flood Control, Mississippi River and Tributaries $\frac{3}{3}$

DEPARTMENT OF THE ARMY NEW STARTS FISCAL YEAR 2006

STATE		BUDGET REQUEST	STAT	<u>E</u>	BUDGET REQUEST
	GENERAL INVESTIGATIONS			CONSTRUCTION, GENERAL	
	STUDIES			ENVIRONMENTAL RESTORATION	
CA TX MO	COYOTE, CA NECHES, TX	100,000 500,000		NONE	
MO	ST. LOUIS, MO SUBTOTAL (3)	400,000 1,000,000		FLOOD DAMAGE REDUCTION	
	PRECONSTRUCTION, ENGINEERING AND DESIGN		DC	WASHINGTON, DC AND VICINITY SUBTOTAL (1)	400,000 400,000
	NONE			NAVIOATION	
	TOTAL - GENERAL INVESTIGATIONS (3)	1,000,000		NAVIGATION	
				NONE	
	OPERATION AND MAINTENANCE, GENERAL			TOTAL - CONSTRUCTION GENERAL (1)	400,000
	NONE			MISSISSIPPI RIVER AND TRIBUTARIES	
				STUDY ATCHAFALAYA BASIN FLOODWAY LAND STUDY SUBTOTAL (1)	100,000 100,000
				NONE	
				CONSTRUCTION	
				NONE	

TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES (1) 100,000

KEY TO ABBREVIATIONS

COM - COMPREHENSIVE E - ENVIRONMENTAL RESTORATION FC - FLOOD CONTROL FDP - FLOOD DAMAGE PREVENTION MP - MULTIPLE PURPOSE N - NAVIGATION RCP - REVIEW OF COMPLETED PROJECT RDP - RESTUDY OF DEFERRED PROJECT REC - RECREATION SP - SHORELINE PROTECTION SPE - SPECIAL STUDY

* For construction projects with an asterisk, no project specific funding is requested. These projects are under consideration for suspension of construction. The budget proposes that funding be provided from a Construction Suspension Fund to cover the costs of suspending, deferring, terminating or completing each ongoing contract, whichever is less.

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

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ALABAMA					
ALABAMA - COOSA COMPREHENSIVE WATER STUDY, AL	FC				180,000
ALABAMA - COOSA RIVER, AL	Ν				1,591,000
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA)					
BLACK WARRIOR AND TOMBIGBEE RIVERS, AL	Ν				22,117,000
BREWTON AND EAST BREWTON, AL	FDP	189,000			
GULF INTRACOASTAL WATERWAY, AL	N				4,050,000
INSPECTION OF COMPLETED WORKS, AL	FC				50,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA)					
MILLERS FERRY LOCK AND DAM, WILLIAM "BILL" DANNELLY LAKE, AL	MP				7,315,000
MOBILE HARBOR, AL	Ν			*	20,248,000
PROJECT CONDITION SURVEYS, AL	N				100,000
ROBERT F HENRY LOCK AND DAM, AL	MP				7,125,000
SCHEDULING RESERVOIR OPERATIONS, AL	FC				140,000
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS	N				1,400,000
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS	Ν				20,103,000
VILLAGE CREEK, JEFFERSON COUNTY (BIRMINGHAM WATERSHED), AL	SPE	253,000			
WALTER F GEORGE LOCK AND DAM, AL & GA	MP				7,171,000
WALTER F GEORGE POWERPLANT, AL & GA (MAJOR REHAB)	MP			4,121,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ALABAMA (CONTINUED)					
WEST POINT DAM AND LAKE, GA & AL (SEE GEORGIA)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ALASKA					
ANCHORAGE HARBOR, AK	N				11,470,000
CHENA RIVER LAKES, AK	FC				3,051,000
CHIGNIK HARBOR, AK	N			2,000,000	
DILLINGHAM HARBOR, AK	N				622,000
HOMER HARBOR, AK	N				299,000
INSPECTION OF COMPLETED WORKS, AK	FC				45,000
NINILCHIK HARBOR, AK	N				248,000
NOME HARBOR IMPROVEMENTS, AK	N			*	
NOME HARBOR, AK	N				2,496,000
PROJECT CONDITION SURVEYS, AK	N				588,000
SAND POINT HARBOR, AK	N			*	
ST PAUL HARBOR, AK	N			*	
YAKUTAT HARBOR, AK	FDP	300,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
AMERICAN SAMOA					
OFU HARBOR, AMERICAN SAMOA	N				1,480,000
TAU HARBOR, AMERICAN SAMOA	N				1,372,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ARIZONA					
ALAMO LAKE, AZ	FC				1,280,000
INSPECTION OF COMPLETED WORKS, AZ	FC				92,000
PAINTED ROCK DAM, AZ	FC				1,220,000
PIMA COUNTY, AZ	Е	488,000			
RILLITO RIVER, PIMA COUNTY, AZ	Е		618,000		
SANTA CRUZ RIVER, GRANT RD TO FT LOWELL RD, AZ	FDP	400,000			
SCHEDULING RESERVOIR OPERATIONS, AZ	FC				37,000
VA SHLY-AY AKIMEL SALT RIVER RESTORATION, AZ	Е		400,000		
WHITLOW RANCH DAM, AZ	FC				190,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ARKANSAS					
BEAVER LAKE, AR	MP				5,744,000
BLAKELY MT DAM, LAKE OUACHITA, AR	MP				10,084,000
BLUE MOUNTAIN LAKE, AR	FC				1,292,000
BULL SHOALS LAKE, AR	MP				6,392,000
DARDANELLE LOCK AND DAM, AR	MP				6,524,000
DEGRAY LAKE, AR	MP				6,828,000
DEQUEEN LAKE, AR	FC				1,193,000
DIERKS LAKE, AR	FC				1,161,000
GILLHAM LAKE, AR	FC				1,093,000
GREERS FERRY LAKE, AR	MP				5,608,000
HELENA HARBOR, PHILLIPS COUNTY, AR	N				30,000
HOT SPRINGS CREEK, AR	FDP	200,000			
INSPECTION OF COMPLETED WORKS, AR	FC				199,000
MCCLELLAN - KERR ARKANSAS RIVER NAVIGATION SYSTEM AR & OK	'N				35,065,000
MILLWOOD LAKE, AR	FC				1,782,000
MONTGOMERY POINT LOCK AND DAM, AR	N			20,000,000	
NARROWS DAM, LAKE GREESON, AR	MP				4,342,000
NIMROD LAKE, AR	FC				1,656,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ARKANSAS (CONTINUED)					
NORFORK LAKE, AR	MP				4,540,000
OSCEOLA HARBOR, AR	Ν				29,000
OUACHITA AND BLACK RIVERS, AR & LA	Ν				8,500,000
OZARK - JETA TAYLOR LOCK AND DAM, AR	MP				5,151,000
OZARK - JETA TAYLOR POWERHOUSE, AR (MAJOR REHAB)	MP			*	
PROJECT CONDITION SURVEYS, AR	N				7,000
WHITE RIVER BASIN COMPREHENSIVE, AR & MO	СОМ	1,000,000			
WHITE RIVER, AR	N				215,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
CALIFORNIA					
ALISO CREEK MAINSTEM, CA	Е	350,000			
AMERICAN RIVER WATERSHED, CA	FC			28,960,000	
ARANA GULCH WATERSHED, CA	Е	100,000			
BLACK BUTTE LAKE, CA	FC				1,989,000
BUCHANAN DAM, HV EASTMAN LAKE, CA	FC				1,781,000
CALIFORNIA COASTAL SEDIMENT MASTER PLAN, CA	SP	600,000			
CHANNEL ISLANDS HARBOR, CA	N				310,000
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	FC				4,084,000
COYOTE, CA	СОМ	100,000			
DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA	FC				5,272,000
ESTUDILLO CANAL, CA	FDP	600,000			
FARMINGTON DAM, CA	FC				202,000
GUADALUPE RIVER, CA	FC			5,600,000	
HAMILTON AIRFIELD WETLANDS RESTORATION, CA	Е			13,000,000	
HIDDEN DAM, HENSLEY LAKE, CA	FC				2,090,000
HUMBOLDT HARBOR AND BAY, CA	Ν				5,069,000
INSPECTION OF COMPLETED WORKS, CA	FC				1,396,000
ISABELLA LAKE, CA	FC				2,291,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
CALIFORNIA (CONTINUED)					
KAWEAH RIVER, CA	FC			4,300,000	
LAGUNA DE SANTA ROSA, CA	Е	300,000			
LOS ANGELES COUNTY DRAINAGE AREA, CA	FC				4,287,000
LOS ANGELES COUNTY DRAINAGE AREA, CORNFIELDS, CA	Е	600,000			
LOS ANGELES COUNTY, CA	SPE	850,000			
LOS ANGELES HARBOR MAIN CHANNEL DEEPENING, CA	Ν			2,700,000	
MALIBU CREEK WATERSHED, CA	Е	167,000			
MARTIS CREEK LAKE, NV & CA (SEE NEVADA)					
MATILIJA DAM, CA	Е		800,000		
MERCED COUNTY STREAMS, CA	FC				251,000
MOJAVE RIVER DAM, CA	FC				290,000
MORRO BAY HARBOR, CA	Ν				1,616,000
MUGU LAGOON, CA	Е	82,000			
NAPA RIVER, CA	FC			6,000,000	
NAPA VALLEY WATERSHED MANAGEMENT, CA	Е	500,000			
NEW HOGAN LAKE, CA	FC				1,994,000
NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA	MP				1,634,000
NOYO RIVER & HARBOR, CA	N				28,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
CALIFORNIA (CONTINUED)					
OAKLAND HARBOR (50 FOOT PROJECT), CA	Ν			48,000,000	
OAKLAND HARBOR, CA	Ν				6,205,000
OCEANSIDE HARBOR, CA	N				1,040,000
PAJARO RIVER AT WATSONVILLE, CA	FC		477,000		
PENINSULA BEACH, CA	SP	308,000			
PINE FLAT LAKE, CA	FC				2,831,000
PROJECT CONDITION SURVEYS, CA	N				1,891,000
REDWOOD CITY HARBOR, CA	N				4,967,000
RICHMOND HARBOR, CA	Ν				7,972,000
RUSSIAN RIVER ECOSYSTEM RESTORATION, CA	Е	400,000			
SACRAMENTO - SAN JOAQUIN DELTA, CA	SPE	200,000			
SACRAMENTO RIVER (30 FOOT PROJECT), CA	Ν				2,790,000
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	Ν				1,299,000
SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	FC			*	
SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA	Ν				119,000
SAN CLEMENTE SHORELINE, CA	SP	188,000			
SAN FRANCISCO BAY, DELTA MODEL STRUCTURE, CA	Ν				1,185,000
SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL)	Ν				2,000,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
CALIFORNIA (CONTINUED)					
SAN FRANCISCO HARBOR, CA	N				2,223,000
SAN FRANCISQUITO CREEK, CA	FDP	200,000			
SAN JOAQUIN RIVER, CA	N				2,886,000
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	N				3,320,000
SAN PABLO BAY WATERSHED, CA	Е	300,000			
SANTA ANA RIVER AND TRIBUTARIES, BIG BEAR LAKE, CA	Е	900,000			
SANTA ANA RIVER BASIN, CA	FC				3,321,000
SANTA ANA RIVER MAINSTEM, CA	FC			50,000,000	
SANTA BARBARA HARBOR, CA	N				1,408,000
SANTA ROSA CREEK ECOSYSTEM RESTORATION, CA	Е	400,000			
SCHEDULING RESERVOIR OPERATIONS, CA	FC				1,499,000
SONOMA CREEK AND TRIBUTARIES, CA	Е	300,000			
SOUTH SACRAMENTO COUNTY STREAMS, CA	FC			2,852,000	
SOUTH SAN FRANCISCO SHORELINE, CA	FDP	600,000			
STOCKTON METROPOLITIAN FLOOD CONTROL REIMBURSEMENT, CA	FC			5,000,000	
SUCCESS DAM, TULE RIVER, CA (DAM SAFETY)	FC			8,000,000	
SUCCESS LAKE, CA	FC				1,809,000
SUISUN BAY CHANNEL, CA	Ν				5,132,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
CALIFORNIA (CONTINUED)					
SUTTER COUNTY, CA	FDP	361,000			
TERMINUS DAM, LAKE KAWEAH, CA	FC				1,692,000
THE COYOTE CREEK - LOWER SAN GABRIEL WATERSHED, CA	Е	500,000			
UPPER PENITENCIA CREEK, CA	FDP	628,000			
VENTURA HARBOR, CA	Ν				2,200,000
WESTMINSTER, EAST GARDEN GROVE, CA	Е	650,000			
YUBA RIVER, CA	N				29,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
COLORADO					
ADAMS COUNTY, CO	E	300,000			
BEAR CREEK LAKE, CO	FC				407,000
CACHE LA POUDRE, CO	FDP	316,000			
CHATFIELD LAKE, CO	FC				1,233,000
CHATFIELD, CHERRY CREEK AND BEAR CREEK RESERVOIRS, CO	RCP	276,000			
CHERRY CREEK LAKE, CO	FC				1,941,000
INSPECTION OF COMPLETED WORKS, CO	FC				107,000
JOHN MARTIN RESERVOIR, CO	FC				2,926,000
SCHEDULING RESERVOIR OPERATIONS, CO	FC				590,000
TRINIDAD LAKE, CO	FC				1,021,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
COMMONWEALTH NORTHERN MARIANAS					
ROTA HARBOR, CNMI	N				260,000

PROJECT	TYPE OF PROJECT S	URVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
CONNECTICUT					
BLACK ROCK LAKE, CT	FC				592,000
COLEBROOK RIVER LAKE, CT	FC				583,000
HANCOCK BROOK LAKE, CT	FC				599,000
HOP BROOK LAKE, CT	FC				1,005,000
INSPECTION OF COMPLETED WORKS, CT	FC				79,000
MANSFIELD HOLLOW LAKE, CT	FC				535,000
NORTHFIELD BROOK LAKE, CT	FC				527,000
PROJECT CONDITION SURVEYS, CT	N				1,000,000
STAMFORD HURRICANE BARRIER, CT	FC				417,000
THOMASTON DAM, CT	FC				951,000
WEST THOMPSON LAKE, CT	FC				724,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
DELAWARE					
DELAWARE BAY COASTLINE, ROOSEVELT INLET TO LEWES BEACH, DE	SP			10,000	
DELAWARE COAST, CAPE HENLOPEN TO FENWICK ISLAND, DE	SP			*	
DELAWARE COAST, REHOBOTH BEACH TO DEWEY BEACH, DE	SP			*	
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY)					
INTRACOASTAL WATERWAY, DELAWARE R TO CHESAPEAKE BAY, DE & MD	Ν				11,475,000
MISPILLION RIVER, DE	Ν				20,000
MURDERKILL RIVER, DE	Ν				20,000
PROJECT CONDITION SURVEYS, DE	N				86,000
WILMINGTON HARBOR, DE	Ν				3,860,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
DISTRICT OF COLUMBIA					
ANACOSTIA RIVER AND TRIBUTARIES, PG COUNTY LEVEE, MD & DC (SEE MARYLAND)					
INSPECTION OF COMPLETED WORKS, DC	FC				9,000
POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL)	Ν				744,000
PROJECT CONDITION SURVEYS, DC	Ν				37,000
WASHINGTON HARBOR, DC	N				600,000
WASHINGTON, DC & VICINITY	FC			400,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
FLORIDA					
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA)					
CANAVERAL HARBOR, FL	Ν			*	3,828,000
CENTRAL AND SOUTHERN FLORIDA, FL	FC				14,213,000
ESCAMBIA AND CONECUH RIVERS, FL	N				1,000,000
FERNANDINA HARBOR, FL	N				1,513,000
HERBERT HOOVER DIKE, FL (MAJOR REHAB)	FC			16,900,000	
INSPECTION OF COMPLETED WORKS, FL	FC				300,000
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	N				250,000
JACKSONVILLE HARBOR, FL	N				3,637,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA	MP				8,188,000
MANATEE HARBOR, FL	N				2,000,000
MIAMI HARBOR CHANNEL, FL	N			*	
MIAMI HARBOR, FL	N				1,530,000
OKEECHOBEE WATERWAY, FL	N				2,060,000
PALM BEACH HARBOR, FL	N				1,183,000
PANAMA CITY HARBOR, FL	N				906,000
PENSACOLA HARBOR, FL	N				1,315,000
PROJECT CONDITION SURVEYS, FL	N				1,325,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
FLORIDA (CONTINUED)					
REMOVAL OF AQUATIC GROWTH, FL					2,306,000
SCHEDULING RESERVOIR OPERATIONS, FL	FC				30,000
SOUTH FLORIDA EVERGLADES ECOSYSTEM RESTORATION, FL	Е			137,000,000	
TAMPA HARBOR, BIG BEND, FL	Ν			5,000,000	
TAMPA HARBOR, FL	N				4,500,000
UPPER ST JOHN'S RIVER, FL	Е			*	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
GEORGIA					
ALLATOONA LAKE, GA	MP	750,000			7,322,000
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL	Ν				1,050,000
ATLANTIC INTRACOASTAL WATERWAY, GA	Ν				286,000
AUGUSTA, GA	FDP	200,000			
BRUNSWICK HARBOR, GA	Ν			*	2,396,000
BUFORD DAM AND LAKE SIDNEY LANIER, GA	MP				8,519,000
BUFORD POWERHOUSE, GA (MAJOR REHAB)	MP			5,812,000	
CARTERS DAM AND LAKE, GA	MP				10,637,000
HARTWELL LAKE POWERHOUSE, GA & SC (MAJOR REHAB)	MP			733,000	
HARTWELL LAKE, GA & SC	MP				16,619,000
INDIAN, SUGAR, ENTRENCHMENT AND FEDERAL PRISON CREEKS, GA	Е	680,000			
INSPECTION OF COMPLETED WORKS, GA	FC				41,000
J STROM THURMOND LAKE, GA & SC	MP				11,047,000
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA)					
LONG ISLAND, MARSH AND JOHNS CREEKS, GA	Е	676,000			
OATES CREEK, RICHMOND COUNTY, GA (DEF CORR)	FC			*	
PROJECT CONDITION SURVEYS, GA	N				90,000
RICHARD B RUSSELL DAM AND LAKE, GA & SC	MP			1,300,000	12,283,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
GEORGIA (CONTINUED)					
SAVANNAH HARBOR ECOSYSTEM RESTORATION, GA	E	400,000			
SAVANNAH HARBOR EXPANSION, GA	N		800,000		
SAVANNAH HARBOR, GA	Ν				13,521,000
THURMOND LAKE POWERHOUSE, GA & SC (MAJOR REHAB)	MP			5,700,000	
WALTER F GEORGE LOCK AND DAM, AL & GA (SEE ALABAMA					
WALTER F GEORGE POWERPLANT, AL & GA (MAJOR REHAB) (SEE ALABAMA)					
WEST POINT DAM AND LAKE, GA & AL	MP				11,449,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
GUAM					
HAGATNA RIVER FLOOD CONTROL, GUAM	FDP	100,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
HAWAII					
ALA WAI CANAL, OAHU, HI	Е	400,000			
BARBERS POINT HARBOR, HI	Ν				231,000
INSPECTION OF COMPLETED WORKS, HI	FC				189,000
KAHUKU, HI	Е	250,000			
KIKIAOLA SMALL BOAT HARBOR, KAUAI, HI	N			3,550,000	
PROJECT CONDITION SURVEYS, HI	N				200,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ІДАНО					
ALBENI FALLS DAM, ID	MP				1,792,000
COLUMBIA RIVER FISH RECOVERY, WA, OR & ID (SEE WASHINGTON)					
DWORSHAK DAM AND RESERVOIR, ID	MP				2,464,000
INSPECTION OF COMPLETED WORKS, ID	FC				78,000
LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID (SEE WASHINGTON)					
LUCKY PEAK LAKE, ID	FC				2,567,000
SCHEDULING RESERVOIR OPERATIONS, ID	FC				430,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ILLINOIS					
CALUMET HARBOR AND RIVER, IL & IN	Ν				2,900,000
CARLYLE LAKE, IL	FC				6,745,000
CHAIN OF ROCKS CANAL, MISSISSIPPI RIVER, IL (DEF CORR)	N			5,495,000	
CHICAGO HARBOR, IL	N				3,499,000
CHICAGO RIVER, IL	N				385,000
CHICAGO SHORELINE, IL	SP			20,000,000	
DES PLAINES RIVER, IL	FC			*	
EAST ST LOUIS, IL	FC			760,000	
FARM CREEK RESERVOIRS, IL	FC				214,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)					
ILLINOIS RIVER BASIN RESTORATION, IL	Е	1,160,000			
ILLINOIS RIVER ECOSYSTEM RESTORATION, IL	Е	350,000			
ILLINOIS WATERWAY (MVR PORTION), IL & IN	N				24,702,000
ILLINOIS WATERWAY (MVS PORTION), IL & IN	N				1,065,000
INSPECTION OF COMPLETED WORKS, IL	FC				631,000
KASKASKIA RIVER NAVIGATION, IL	N				1,189,000
KEITH CREEK, ROCKFORD, IL	FDP	2,000			
LAKE MICHIGAN DIVERSION, IL	N				547,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ILLINOIS (CONTINUED)					
LAKE SHELBYVILLE, IL	FC				5,186,000
LOCK AND DAM 24, MISSISSIPPI RIVER, IL & MO (MAJOR REHAB)	N			4,300,000	
MCCOOK AND THORNTON RESERVOIRS, IL	FC			*	
MISS RIVER BTWN MO RIVER AND MINNEAPOLIS (MVR PORTION), IL	N				48,107,000
MISS RIVER BTWN MO RIVER AND MINNEAPOLIS (MVS PORTION), IL MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS),	N				18,923,000
MO & IL (SEE MISSOURI) OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY) OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN & OH (SEE					
KENTUCKY)					
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	N			90,000,000	
PROJECT CONDITION SURVEYS, IL	Ν				33,000
REND LAKE, IL	FC				5,254,000
ST LOUIS MISSISSIPPI RIVERFRONT, MO & IL (SEE MISSOURI)					
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	N				114,000
UPPER MISS RVR SYSTEM ENV MGMT PROGRAM, IL, IA, MN, MO & WI	Е			33,500,000	
WAUKEGAN HARBOR, IL	N				680,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
INDIANA					
BROOKVILLE LAKE, IN	FC				872,000
CAGLES MILL LAKE, IN	FC				600,000
CALUMET HARBOR AND RIVER, IL & IN (SEE ILLINOIS)					
CECIL M HARDEN LAKE, IN	FC				687,000
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	SPE	1,000,000			
INDIANAPOLIS, WHITE RIVER (NORTH), IN	FC			3,200,000	
INSPECTION OF COMPLETED WORKS, IN	FC				370,000
J EDWARD ROUSH LAKE, IN	FC				643,000
LITTLE CALUMET RIVER, IN	FC			*	
MCALPINE LOCKS AND DAM, OHIO RIVER, KY & IN (SEE KENTUCKY)					
MISSISSINEWA LAKE, IN	FC				751,000
MISSISSINEWA LAKE, IN (MAJOR REHAB)	FC			4,481,000	
MONROE LAKE, IN	FC				689,000
OHIO RIVER GREENWAY PUBLIC ACCESS, IN	FC			*	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
INDIANA (CONTINUED)					
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY) OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN & OH (SEE KENTUCKY)					
PATOKA LAKE, IN	FC				619,000
PROJECT CONDITION SURVEYS, IN	Ν				59,000
SALAMONIE LAKE, IN	FC				637,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	N				111,000
WESTERN LAKE ERIE BASIN, OH, IN, & MI (SEE OHIO)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
IOWA					
CORALVILLE LAKE, IA	FC				2,537,000
INSPECTION OF COMPLETED WORKS, IA	FC				202,000
LOCK AND DAM 11, MISSISSIPPI RIVER, IA (MAJOR REHAB)	Ν			7,580,000	
LOCK AND DAM 19, MISSISSIPPI RIVER, IA (MAJOR REHAB)	N			17,502,000	
MISSOURI R FISH AND WILDLIFE RECOVERY, IA,KS,MO,MT,NE,ND,SD	Е			82,800,000	
MISSOURI R MASTER WTR CONTROL MANUAL, NE, IA, KS, MO, MT, ND (SEE NEBRASKA)					
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	FC				152,000
MISSOURI RIVER - RULO TO MOUTH, IA, NE, KS & MO	Ν				6,475,000
MISSOURI RIVER - SIOUX CITY TO RULO, IA & NE	N				2,417,000
MISSOURI RIVER LEVEE SYSTEM, IA, NE, KS & MO	FC			*	
PERRY CREEK, IA	FC			10,000,000	
RATHBUN LAKE, IA	FC				2,081,000
RED ROCK DAM AND LAKE RED ROCK, IA	FC				3,415,000
SAYLORVILLE LAKE, IA	FC				3,952,000
UPPER MISS RVR SYSTEM ENV MGMT PROGRAM, IL, IA, MN, MO & WI (SEE ILLINOIS)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
KANSAS					
ARKANSAS CITY, KS	FC			2,619,000	
CLINTON LAKE, KS	FC				1,987,000
COUNCIL GROVE LAKE, KS	FC				1,544,000
EL DORADO LAKE, KS	FC				339,000
ELK CITY LAKE, KS	FC				692,000
FALL RIVER LAKE, KS	FC				2,154,000
HILLSDALE LAKE, KS	FC				703,000
INSPECTION OF COMPLETED WORKS, KS	FC				85,000
JOHN REDMOND DAM AND RESERVOIR, KS	FC				1,081,000
KANOPOLIS LAKE, KS	FC				1,634,000
KANSAS CITYS, MO & KS (SEE MISSOURI)					
MARION LAKE, KS	FC				1,551,000
MELVERN LAKE, KS	FC				1,828,000
MILFORD LAKE, KS	FC				2,903,000
MISSOURI R FISH AND WILDLIFE RECOVERY, IA,KS,MO,MT,NE,ND,SD (SEE IOWA) MISSOURI R MASTER WTR CONTROL MANUAL, NE, IA, KS, MO,					
MT, ND (SEE NEBRASKA) MISSOURI RIVER - RULO TO MOUTH, IA, NE, KS & MO (SEE IOWA)					
MISSOURI RIVER LEVEE SYSTEM, IA, NE, KS & MO (SEE IOWA)				*	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
KANSAS (CONTINUED)					
MISSOURI RIVER LEVEE SYSTEM, UNITS L455 & R460-471, MO & KS (SEE MISSOURI) OOLOGAH LAKE WATERSHED, OK & KS (SEE OKLAHOMA)					
PEARSON - SKUBITZ BIG HILL LAKE, KS	FC				1,052,000
PERRY LAKE, KS	FC				2,211,000
POMONA LAKE, KS	FC				1,810,000
SCHEDULING RESERVOIR OPERATIONS, KS	FC				32,000
TOPEKA, KS	FDP	100,000			
TORONTO LAKE, KS	FC				402,000
TUTTLE CREEK LAKE, KS	FC				2,189,000
TUTTLE CREEK LAKE, KS (DAM SAFETY)	FC			27,000,000	
WALNUT AND WHITEWATER RIVER WATERSHEDS, KS	Е	200,000			
WILSON LAKE, KS	FC				1,509,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
KENTUCKY					
BARKLEY DAM AND LAKE BARKLEY, KY & TN	MP				9,507,000
BARREN RIVER LAKE, KY	FC				2,102,000
BIG SANDY HARBOR, KY	N				1,091,000
BUCKHORN LAKE, KY	FC				1,195,000
CARR CREEK LAKE, KY	FC				1,252,000
CAVE RUN LAKE, KY	FC				733,000
DEWEY LAKE, KY	FC				1,245,000
ELVIS STAHR (HICKMAN) HARBOR, KY	N				40,000
FISHTRAP LAKE, KY	FC				1,621,000
GRAYSON LAKE, KY	FC				1,140,000
GREEN AND BARREN RIVERS, KY	N				1,178,000
GREEN RIVER LAKE, KY	FC				1,882,000
INSPECTION OF COMPLETED WORKS, KY	FC				98,000
KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY	N			*	
LAUREL RIVER LAKE, KY	MP				1,814,000
LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, WV, VA & KY (SEE WEST VIRGINIA)				*	
MARTINS FORK LAKE, KY	FC				599,000
MCALPINE LOCKS AND DAM, OHIO RIVER, KY & IN	N			70,000,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
KENTUCKY (CONTINUED)					
METROPOLITAN LOUISVILLE, JEFFERSON COUNTY, KY	E	130,000			
METROPOLITAN LOUISVILLE, POND CREEK, KY	FC			3,670,000	
METROPOLITAN LOUISVILLE, SOUTHWEST, KY	FDP	132,000			
MIDDLESBORO CUMBERLAND RIVER BASIN, KY	FC				62,000
NOLIN LAKE, KY	FC				1,817,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH	N				32,210,000
OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA)					
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN & OH	Ν				3,928,000
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA) OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY (SEE ILLINOIS)					
PAINTSVILLE LAKE, KY	FC				912,000
PROJECT CONDITION SURVEYS, KY	Ν				7,000
ROUGH RIVER LAKE, KY	FC				1,945,000
ROUGH RIVER LAKE, KY (DAM SAFETY ASSURANCE)	FC			2,500,000	
TAYLORSVILLE LAKE, KY	FC				1,149,000
WOLF CREEK DAM, LAKE CUMBERLAND, KY	MP				5,902,000
YATESVILLE LAKE, KY	FC				1,070,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
LOUISIANA					
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF AND BLACK, LA	N	585,000			15,948,000
BAYOU BODCAU RESERVOIR, LA	FC				1,402,000
BAYOU PIERRE, LA	FC				32,000
BAYOU SORREL LOCK, LA	N		1,500,000		
CADDO LAKE, LA	FC				330,000
CALCASIEU RIVER AND PASS, LA	N				9,032,000
CALCASIEU RIVER BASIN, LA	FDP	612,000			
CALCASIEU RIVER PASS SHIP CHANNEL ENLARGEMENT, LA	N	700,000			
COMITE RIVER, LA	FC			6,254,000	
FRESHWATER BAYOU, LA	N				1,466,000
GULF INTRACOASTAL WATERWAY, LA	N				19,614,000
HOUMA NAVIGATION CANAL, LA	N				253,000
INNER HARBOR NAVIGATION CANAL LOCK, LA	N			*	
INSPECTION OF COMPLETED WORKS, LA	FC				856,000
J BENNETT JOHNSTON WATERWAY, LA	N			1,500,000	10,115,000
LAKE PONTCHARTRAIN AND VICINITY, LA (HURRICANE PROTECTION)	FC			2,977,000	
LAROSE TO GOLDEN MEADOW, LA (HURRICANE PROTECTION)	FC			*	
LOUISIANA COASTAL AREA ECOSYST REST, LA (SCIENCE & TECH PRG)	Е	5,000,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
LOUISIANA (CONTINUED)					
LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	E	15,000,000			
MERMENTAU RIVER, LA	N				2,538,000
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	N				54,053,000
MISSISSIPPI RIVER, GULF OUTLET, LA	Ν				14,111,000
NEW ORLEANS TO VENICE, LA (HURRICANE PROTECTION)	FC			*	
OUACHITA AND BLACK RIVERS, AR & LA (SEE ARKANSAS)					
PEARL RIVER, MS & LA (SEE MISSISSIPPI)					
PROJECT CONDITION SURVEYS, LA	N				60,000
REMOVAL OF AQUATIC GROWTH, LA					2,000,000
SOUTHEAST LOUISIANA, LA	FC			10,491,000	
ST BERNARD PARISH URBAN FLOOD CONTROL, LA	FDP	656,000			
WALLACE LAKE, LA	FC				291,000
WEST BANK AND VICINITY, NEW ORLEANS, LA	FC			28,000,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MAINE					
BASS HARBOR, ME	Ν				95,000
CARVERS HARBOR, ME	Ν				270,000
DISPOSAL AREA MONITORING, ME	Ν				1,106,000
INSPECTION OF COMPLETED WORKS, ME	FC				21,000
INTERNATIONAL ST CROIX RIVER BOARD OF CONTROL, ME					17,000
PORTLAND HARBOR, ME	N				520,000
PROJECT CONDITION SURVEYS, ME	N				866,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MARYLAND					
ANACOSTIA RIVER AND TRIBUTARIES, PG COUNTY LEVEE, MD & DC	FDP	180,000			
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	Ν				15,214,000
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	N				326,000
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA	Е			*	
CHESAPEAKE BAY SHORELINE, MARYLAND COASTAL MANAGEMENT, MD	Е	525,000			
CUMBERLAND, MD AND RIDGELEY, WV	FC				126,000
EASTERN SHORE, MID CHESAPEAKE BAY ISLAND, MD	Е	500,000			
INSPECTION OF COMPLETED WORKS, MD	FC				36,000
INTRACOASTAL WATERWAY, DELAWARE R TO CHESAPEAKE BAY, DE & MD (SEE DELAWARE)					
JENNINGS RANDOLPH LAKE, MD & WV	FC				1,907,000
JENNINGS RANDOLPH LAKE, MD & WV (DAM SAFETY)	FC			400,000	
NANTICOKE RIVER NORTHWEST FORK, MD	N				240,000
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	N				220,000
POPLAR ISLAND, MD	Е			13,400,000	
PROJECT CONDITION SURVEYS, MD	N				379,000
SCHEDULING RESERVOIR OPERATIONS, MD	FC				97,000
WICOMICO RIVER, MD	N				500,000
YOUGHIOGHENY RIVER LAKE, PA & MD (SEE PENNSYLVANIA)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MASSACHUSETTS					
BARRE FALLS DAM, MA	FC				637,000
BIRCH HILL DAM, MA	FC				607,000
BLACKSTONE RIVER WATERSHED RESTORATION, MA & RI	Е	170,000			
BOSTON HARBOR (45-FOOT CHANNEL), MA	N	650,000			
BUFFUMVILLE LAKE, MA	FC				592,000
CAPE COD CANAL, MA	Ν				8,896,000
CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	FC				312,000
CONANT BROOK LAKE, MA	FC				362,000
EAST BRIMFIELD LAKE, MA	FC				458,000
HODGES VILLAGE DAM, MA	FC				591,000
INSPECTION OF COMPLETED WORKS, MA	FC				114,000
KNIGHTVILLE DAM, MA	FC				677,000
LITTLEVILLE LAKE, MA	FC				541,000
MERRIMACK RIVER WATERSHED STUDY, NH & MA (SEE NEW HAMPSHIRE)					
NEW BEDFORD FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA	FC				337,000
PROJECT CONDITION SURVEYS, MA	Ν				1,300,000
TULLY LAKE, MA	FC				595,000
WEST HILL DAM, MA	FC				798,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MASSACHUSETTS (CONTINUED)					
WESTVILLE LAKE, MA	FC				579,000
WEYMOUTH-FORE RIVER, MA	N				3,774,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MICHIGAN					
CHANNELS IN LAKE ST CLAIR, MI	N				183,000
CHARLEVOIX HARBOR, MI	N				89,000
DETROIT RIVER, MI	N				4,347,000
FRANKFORT HARBOR, MI	Ν				37,000
GRAND HAVEN HARBOR, MI	Ν				1,879,000
GRAND MARAIS HARBOR, MI	Ν				14,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI	Ν	315,000			
HOLLAND HARBOR, MI	N				1,354,000
INSPECTION OF COMPLETED WORKS, MI	FC				144,000
KEWEENAW WATERWAY, MI	N				370,000
LAC LA BELLE, MI	N				92,000
LUDINGTON HARBOR, MI	N				500,000
MONROE HARBOR, MI	N				550,000
MUSKEGON HARBOR, MI	N				525,000
PROJECT CONDITION SURVEYS, MI	N				178,000
ROUGE RIVER, MI	N				1,161,000
SAGINAW RIVER, MI	N				2,427,000
ST CLAIR RIVER, MI	Ν				920,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MICHIGAN (CONTINUED)					
ST JOSEPH HARBOR, MI	Ν				470,000
ST MARYS RIVER, MI	MP				17,134,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	Ν				2,314,000
WESTERN LAKE ERIE BASIN, OH, IN, & MI (SEE OHIO)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MINNESOTA					
BIGSTONE LAKE WHETSTONE RIVER, MN & SD	FC				164,000
DULUTH - SUPERIOR HARBOR, MN & WI	Ν				5,081,000
GRAND FORKS, ND - EAST GRAND FORKS, MN (SEE NORTH DAKOTA) GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)					
INSPECTION OF COMPLETED WORKS, MN	FC				129,000
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	FC				363,000
LAKE TRAVERSE, SD & MN (SEE SOUTH DAKOTA)					
MISS RIVER BTWN MO RIVER AND MINNEAPOLIS (MVP PORTION), MN	N				58,073,000
ORWELL LAKE, MN	FC				261,000
PROJECT CONDITION SURVEYS, MN	Ν				67,000
RED LAKE RESERVOIR, MN	FC				320,000
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	Ν				2,263,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	Ν				310,000
UPPER MISS RVR SYSTEM ENV MGMT PROGRAM, IL, IA, MN, MO & WI (SEE ILLINOIS)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MISSISSIPPI					
EAST FORK, TOMBIGBEE RIVER, MS	FC				102,000
GULFPORT HARBOR, MS	Ν				2,500,000
HANCOCK COUNTY SEAWALL RESTORATION, MS	SP	308,000			
INSPECTION OF COMPLETED WORKS, MS	FC				57,000
OKATIBBEE LAKE, MS	FC				1,680,000
PASCAGOULA HARBOR, MS	N				5,156,000
PEARL RIVER, MS & LA	N				276,000
PROJECT CONDITION SURVEYS, MS	N				181,000
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS (SEE ALABAMA) TENNESSEE - TOMBIGBEE WATERWAY, AL & MS (SEE ALABAMA)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MISSOURI					
BLUE RIVER BASIN, KANSAS CITY, MO	FC			*	
BLUE RIVER CHANNEL, KANSAS CITY, MO	FC			5,000,000	
CARUTHERSVILLE HARBOR, MO	Ν				23,000
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	MP				6,107,000
CLEARWATER LAKE, MO	FC				2,677,000
CLEARWATER LAKE, MO (MAJOR REHAB)	FC			22,000,000	
HARRY S TRUMAN DAM AND RESERVOIR, MO	MP				9,140,000
INSPECTION OF COMPLETED WORKS, MO	FC				768,000
KANSAS CITYS, MO & KS	FDP	500,000			
LITTLE BLUE RIVER LAKES, MO	FC				730,000
LOCK AND DAM 24, MISSISSIPPI RIVER, IL & MO (MAJOR REHAB) (SEE ILLINOIS)					
LONG BRANCH LAKE, MO	FC				848,000
MERAMEC RIVER BASIN, VALLEY PARK LEVEE, MO	FC			7,582,000	
MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL MISSOURI R FISH AND WILDLIFE RECOVERY, IA,KS,MO,MT,NE,ND,SD (SEE IOWA)	N			4,000,000	29,559,000
MISSOURI R MASTER WTR CONTROL MANUAL, NE, IA, KS, MO, MT, ND (SEE NEBRASKA) MISSOURI RIVER - RULO TO MOUTH, IA, NE, KS & MO (SEE					
IOWA) MISSOURI RIVER LEVEE SYSTEM, IA, NE, KS & MO (SEE IOWA)				*	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MISSOURI (CONTINUED)					
MISSOURI RIVER LEVEE SYSTEM, UNITS L455 & R460-471, MO & KS	FDP	350,000			
POMME DE TERRE LAKE, MO	FC				1,963,000
PROJECT CONDITION SURVEYS, MO	Ν				7,000
SCHEDULING RESERVOIR OPERATIONS, MO	FC				319,000
SMITHVILLE LAKE, MO	FC				1,237,000
SPRINGFIELD, MO	Е	250,000			
ST LOUIS FLOOD PROTECTION, MO	FC		609,000		
ST LOUIS MISSISSIPPI RIVERFRONT, MO & IL	СОМ	150,000			
ST LOUIS, MO	СОМ	400,000			
STOCKTON LAKE, MO	MP				3,742,000
TABLE ROCK LAKE, MO	MP				7,556,000
UNION LAKE, MO UPPER MISS RVR SYSTEM ENV MGMT PROGRAM, IL, IA, MN, MO & WI (SEE ILLINOIS)	FC				6,000
WEARS CREEK, JEFFERSON CITY, MO WHITE RIVER BASIN COMPREHENSIVE, AR & MO (SEE ARKANSAS)	FDP	150,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MONTANA					
FT PECK DAM AND LAKE, MT	MP				4,154,000
INSPECTION OF COMPLETED WORKS, MT	FC				19,000
LIBBY DAM, LAKE KOOCANUSA, MT	MP				2,189,000
MISSOURI R BETWEEN FORT PECK DAM AND GAVINS PT, SD, MT & ND (SEE SOUTH DAKOTA)					
MISSOURI R FISH AND WILDLIFE RECOVERY, IA,KS,MO,MT,NE,ND,SD (SEE IOWA)					
MISSOURI R MASTER WTR CONTROL MANUAL, NE, IA, KS, MO, MT, ND (SEE NEBRASKA)					
SCHEDULING RESERVOIR OPERATIONS, MT	FC				87,000
YELLOWSTONE RIVER CORRIDOR, MT	СОМ	800,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEBRASKA					
					0.001.000
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	MP				8,231,000
HARLAN COUNTY LAKE, NE	FC				1,863,000
INSPECTION OF COMPLETED WORKS, NE	FC				102,000
LOWER PLATTE RIVER AND TRIBUTARIES, NE	FDP	131,000			
MISSOURI NATIONAL RECREATIONAL RIVER, NE & SD	FC			*	
MISSOURI R FISH AND WILDLIFE RECOVERY,					
IA,KS,MO,MT,NE,ND,SD (SEE IOWA) MISSOURI R MASTER WTR CONTROL MANUAL, NE, IA, KS, MO, MT, ND	MP				203,000
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA (SEE IOWA)					
MISSOURI RIVER - RULO TO MOUTH, IA, NE, KS & MO (SEE IOWA)					
MISSOURI RIVER - SIOUX CITY TO RULO, IA & NE (SEE IOWA)					
MISSOURI RIVER LEVEE SYSTEM, IA, NE, KS & MO (SEE IOWA)				*	
PAPILLION CREEK AND TRIBUTARIES LAKES, NE	FC				625,000
SALT CREEK AND TRIBUTARIES, NE	FC				845,000

PROJECT	TYPE OF PROJECT SURVE	EYS PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEVADA				
INSPECTION OF COMPLETED WORKS, NV	FC			46,000
MARTIS CREEK LAKE, NV & CA	FC			586,000
PINE AND MATHEWS CANYONS LAKES, NV	FC			214,000
TROPICANA AND FLAMINGO WASHES, NV	FC		13,000,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW HAMPSHIRE					
BLACKWATER DAM, NH	FC				644,000
EDWARD MACDOWELL LAKE, NH	FC				555,000
FRANKLIN FALLS DAM, NH	FC				768,000
HOPKINTON - EVERETT LAKES, NH	FC				1,228,000
INSPECTION OF COMPLETED WORKS, NH	FC				12,000
MERRIMACK RIVER WATERSHED STUDY, NH & MA	СОМ	200,000			
OTTER BROOK DAM, NH (DAM SAFETY)	FC			1,430,000	
OTTER BROOK LAKE, NH	FC				806,000
PROJECT CONDITION SURVEYS, NH	N				300,000
SURRY MOUNTAIN LAKE, NH	FC				736,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW JERSEY					
BARNEGAT INLET, NJ	N				95,000
CAPE MAY INLET TO LOWER TOWNSHIP, NJ	SP			1,900,000	
COLD SPRING INLET, NJ	Ν				540,000
DELAWARE RIVER AT CAMDEN, NJ	Ν				10,000
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE	Ν				20,465,000
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ	Ν				720,000
HUDSON - RARITAN ESTUARY, HACKENSACK MEADOWLANDS, NJ	Е	300,000			
HUDSON - RARITAN ESTUARY, LOWER PASSAIC RIVER, NJ	Е	400,000			
HUDSON - RARITAN ESTUARY, NY & NJ (SEE NEW YORK)					
INSPECTION OF COMPLETED WORKS, NJ	FC				106,000
LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ	SP			7,000,000	
MANASQUAN RIVER, NJ	Ν				510,000
NEW JERSEY SHORE PROTECTION, HEREFORD TO CAPE MAY INLET, NJ NEW YORK AND NEW JERSEY HARBOR, NY & NJ (SEE NEW	SP	400,000			
YORK) NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL) (SEE NEW YORK)					
NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ	Ν				8,120,000
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	FC				450,000
PROJECT CONDITION SURVEYS, NJ	N				1,675,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW JERSEY (CONTINUED)					
RARITAN BAY AND SANDY HOOK BAY, LEONARDO, NJ	SP	100,000			
RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	FC			*	
RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ	N				150,000
RARITAN RIVER, NJ	N				2,500,000
SHARK RIVER, NJ	N				80,000
TOWNSENDS INLET TO CAPE MAY INLET, NJ	SP			11,600,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW MEXICO					
ABIQUIU DAM, NM	FC				3,168,000
ACEQUIAS IRRIGATION SYSTEM, NM	FC			1,800,000	
ALAMOGORDO, NM	FC			4,200,000	
COCHITI LAKE, NM	FC				3,726,000
CONCHAS LAKE, NM	FC				1,579,000
ESPANOLA VALLEY, RIO GRANDE AND TRIBUTARIES, NM	FDP	250,000			
GALISTEO DAM, NM	FC				779,000
INSPECTION OF COMPLETED WORKS, NM	FC				221,000
JEMEZ CANYON DAM, NM	FC				3,561,000
MIDDLE RIO GRANDE BOSQUE, NM	SPE	250,000			
SANTA ROSA DAM AND LAKE, NM	FC				1,213,000
SCHEDULING RESERVOIR OPERATIONS, NM	FC				1,221,000
TWO RIVERS DAM, NM	FC				552,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW YORK					
ALMOND LAKE, NY	FC				509,000
ARKPORT DAM, NY	FC				294,000
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	Ν				1,308,000
BRONX RIVER BASIN, NY	FDP	250,000			
BROWNS CREEK, NY	N				100,000
BUFFALO HARBOR, NY	N				1,030,000
BUFFALO RIVER ENVIRONMENTAL DREDGING, NY	E	200,000			
BUTTERMILK CHANNEL, NY	N				60,000
EAST RIVER, NY	N				1,350,000
EAST ROCKAWAY INLET, NY	N				140,000
EAST SIDNEY LAKE, NY	FC				517,000
EASTCHESTER CREEK, NY	N				100,000
FIRE ISLAND INLET TO JONES INLET, NY	N				220,000
FIRE ISLAND INLET TO MONTAUK POINT, NY	SP			800,000	
FLUSHING BAY AND CREEK, NY	N				150,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)					
GREAT SOUTH BAY, NY	Ν				200,000
HUDSON - RARITAN ESTUARY, GOWANUS CANAL, NY	Е	400,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW YORK (CONTINUED)					
HUDSON - RARITAN ESTUARY, NY & NJ	E	800,000			
HUDSON RIVER CHANNEL, NY	N	000,000			350,000
HUDSON RIVER, NY (MAINT)	N				1,794,000
HUDSON RIVER, NY (O&C)	Ν				1,090,000
INSPECTION OF COMPLETED WORKS, NY	FC				659,000
JAMAICA BAY, NY	Ν				140,000
LONG ISLAND INTRACOASTAL WATERWAY, NY	Ν				200,000
MORICHES INLET, NY	Ν				80,000
MT MORRIS LAKE, NY	FC				3,845,000
NEW YORK AND NEW JERSEY CHANNELS, NY	Ν				7,200,000
NEW YORK AND NEW JERSEY HARBOR, NY & NJ	Ν			101,000,000	
NEW YORK HARBOR, NY	Ν				3,410,000
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	Ν				4,400,000
NORTH SHORE OF LONG ISLAND, ASHAROKEN, NY	SP	30,000			
ONONDAGA LAKE, NY	SPE	200,000			
PROJECT CONDITION SURVEYS, NY	Ν				1,310,000
SHINNECOCK INLET, NY	Ν				120,000
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	FC				662,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NEW YORK (CONTINUED)					
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	N				710,000
WHITNEY POINT LAKE, NY	FC				678,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NORTH CAROLINA					
ATLANTIC INTRACOASTAL WATERWAY, NC	N				860,000
B EVERETT JORDAN DAM AND LAKE, NC	FC				1,849,000
CAPE FEAR RIVER ABOVE WILMINGTON, NC	N				635,000
CURRITUCK SOUND, NC	Е	300,000			
FALLS LAKE, NC	FC				2,097,000
INSPECTION OF COMPLETED WORKS, NC	FC				35,000
JOHN H KERR DAM AND RESERVOIR, VA & NC (MAJOR REHAB) (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	Ν				7,855,000
MASONBORO INLET AND CONNECTING CHANNELS, NC	N				3,700,000
MOREHEAD CITY HARBOR, NC	N				3,575,000
NEUSE RIVER BASIN, NC	FDP	260,000			
PROJECT CONDITION SURVEYS, NC	Ν				226,000
SILVER LAKE HARBOR, NC	N				1,540,000
W KERR SCOTT DAM AND RESERVOIR, NC	FC				2,817,000
WILMINGTON HARBOR, NC	N			19,900,000	13,963,000
WRIGHTSVILLE BEACH, NC	SP			890,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
NORTH DAKOTA					
BOWMAN - HALEY LAKE, ND	FC				156,000
BUFORD - TRENTON IRRIGATION DISTRICT LAND ACQUISITION, ND	FC			*	
GARRISON DAM AND POWER PLANT, ND (MAJOR REHAB)	MP			3,582,000	
GARRISON DAM, LAKE SAKAKAWEA, ND	MP				13,266,000
GRAND FORKS, ND - EAST GRAND FORKS, MN	FC			40,000,000	
HOMME LAKE, ND	FC				266,000
INSPECTION OF COMPLETED WORKS, ND	FC				85,000
LAKE ASHTABULA AND BALDHILL DAM, ND	FC				1,242,000
MISSOURI R BETWEEN FORT PECK DAM AND GAVINS PT, SD, MT & ND (SEE SOUTH DAKOTA) MISSOURI R FISH AND WILDLIFE RECOVERY,					
IA,KS,MO,MT,NE,ND,SD (SEE IOWA) MISSOURI R MASTER WTR CONTROL MANUAL, NE, IA, KS, MO, MT, ND (SEE NEBRASKA)					
OAHE DAM, LAKE OAHE, SD & ND (SEE SOUTH DAKOTA)					
PIPESTEM LAKE, ND	FC				459,000
SCHEDULING RESERVOIR OPERATIONS, ND	FC				117,000
SHEYENNE RIVER, ND	FC			550,000	
SOURIS RIVER, ND	FC				422,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	Ν				31,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ОНІО					
ALUM CREEK LAKE, OH	FC				948,000
ASHTABULA HARBOR, OH	N				1,063,000
BERLIN LAKE, OH	FC				1,544,000
CAESAR CREEK LAKE, OH	FC				1,222,000
CLARENCE J BROWN DAM, OH	FC				1,358,000
CLEVELAND HARBOR, OH	N				3,305,000
COLUMBUS METROPOLITAN AREA, OH	Е	53,000			
CONNEAUT HARBOR, OH	N				2,315,000
DEER CREEK LAKE, OH	FC				815,000
DELAWARE LAKE, OH	FC				794,000
DILLON LAKE, OH	FC				1,790,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)					
INSPECTION OF COMPLETED WORKS, OH	FC				280,000
LORAIN HARBOR, OH	Ν				600,000
MASSILLON LOCAL PROTECTION PROJECT, OH	FC				25,000
METROPOLITAN REGION OF CINCINNATI, DUCK CREEK, OH	FC			1,650,000	
MICHAEL J KIRWAN DAM AND RESERVOIR, OH	FC				718,000
MOSQUITO CREEK LAKE, OH	FC				717,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
OHIO (CONTINUED)					
MUSKINGUM RIVER LAKES, OH	FC				6,754,000
NORTH BRANCH KOKOSING RIVER LAKE, OH	FC				125,000
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY) OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA) OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA) OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN & OH (SEE KENTUCKY) OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA)					
PAINT CREEK LAKE, OH	FC				721,000
PROJECT CONDITION SURVEYS, OH ROBERT C BYRD LOCKS AND DAM, OHIO RIVER, WV & OH (SEE WEST VIRGINIA)	N				240,000
ROSEVILLE LOCAL PROTECTION PROJECT, OH	FC				30,000
SANDUSKY HARBOR, OH	Ν				890,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	Ν				170,000
TOLEDO HARBOR, OH	N				3,682,000
TOM JENKINS DAM, OH	FC				290,000
WEST FORK OF MILL CREEK LAKE, OH	FC				403,000
WESTERN LAKE ERIE BASIN, OH, IN, & MI	Е	560,000			
WILLIAM H HARSHA LAKE, OH	FC				710,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
OKLAHOMA					
ARCADIA LAKE, OK	FC				429,000
BIRCH LAKE, OK	FC				475,000
BROKEN BOW LAKE, OK	MP				1,493,000
CANTON LAKE, OK	FC				1,723,000
CANTON LAKE, OK (DAM SAFETY)	FC			6,000,000	
COPAN LAKE, OK	FC				1,511,000
EUFAULA LAKE, OK	MP				5,312,000
FORT GIBSON LAKE, OK	MP				5,053,000
FORT SUPPLY LAKE, OK	FC				733,000
GREAT SALT PLAINS LAKE, OK	FC				166,000
HEYBURN LAKE, OK	FC				529,000
HUGO LAKE, OK	FC				1,451,000
HULAH LAKE, OK	FC				626,000
INSPECTION OF COMPLETED WORKS, OK	FC				88,000
KAW LAKE, OK	FC				2,378,000
KEYSTONE LAKE, OK	MP				4,300,000
MCCLELLAN - KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR & OK (SEE ARKANSAS)	,				
OOLOGAH LAKE WATERSHED, OK & KS	Е	328,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
OKLAHOMA (CONTINUED)					
OOLOGAH LAKE, OK	FC				1,955,000
OPTIMA LAKE, OK	FC				61,000
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	FC				57,000
PINE CREEK LAKE, OK	FC				857,000
ROBERT S KERR LOCK AND DAM AND RESERVOIRS, OK	MP				4,517,000
SARDIS LAKE, OK	FC				1,192,000
SCHEDULING RESERVOIR OPERATIONS, OK	FC				508,000
SKIATOOK LAKE, OK	FC				1,086,000
TENKILLER FERRY LAKE, OK	MP				2,998,000
TENKILLER FERRY LAKE, OK (DAM SAFETY)	MP			5,200,000	
WAURIKA LAKE, OK	FC				1,528,000
WEBBERS FALLS LOCK AND DAM, OK	MP				4,815,000
WISTER LAKE, OK	FC				460,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
OREGON					
AMAZON CREEK, OR	СОМ	264,000			
APPLEGATE LAKE, OR	FC				595,000
BLUE RIVER LAKE, OR	FC				312,000
BONNEVILLE LOCK AND DAM, OR & WA	MP				7,792,000
BONNEVILLE POWERHOUSE PHASE II, OR & WA (MAJOR REHAB)	MP			5,000,000	
CHETCO RIVER, OR	Ν				348,000
COLUMBIA & LWR WILLAMETTE R BLW VANCOUVER, WA & PORTLAND, OR	Ν				16,829,000
COLUMBIA RIVER AT THE MOUTH, OR & WA	Ν				10,186,000
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	N				254,000
COLUMBIA RIVER CHANNEL IMPROVEMENTS, OR & WA	Ν			15,000,000	
COLUMBIA RIVER FISH RECOVERY, WA, OR & ID (SEE WASHINGTON)					
COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA	MP			4,000,000	
COOS BAY, OR	Ν				4,594,000
COTTAGE GROVE LAKE, OR	FC				780,000
COUGAR LAKE, OR	MP				766,000
DETROIT LAKE, OR	MP				729,000
DORENA LAKE, OR	FC				613,000
ELK CREEK LAKE, OR	FC			300,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
OREGON (CONTINUED)					
FALL CREEK LAKE, OR	FC				555,000
FERN RIDGE LAKE, OR	FC				966,000
GREEN PETER - FOSTER LAKES, OR	MP				1,186,000
HILLS CREEK LAKE, OR	MP				3,807,000
INSPECTION OF COMPLETED WORKS, OR	FC				167,000
JOHN DAY LOCK AND DAM, OR & WA	MP				4,692,000
LOOKOUT POINT LAKE, OR	MP				1,272,000
LOST CREEK LAKE, OR	MP				5,096,000
LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA	Е	300,000			
LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID (SEE WASHINGTON)					
MCNARY LOCK AND DAM, OR & WA	MP				7,129,000
PROJECT CONDITION SURVEYS, OR	N				177,000
ROGUE RIVER AT GOLD BEACH, OR	N				394,000
SCHEDULING RESERVOIR OPERATIONS, OR	FC				62,000
SIUSLAW RIVER, OR	Ν				449,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	Ν				134,000
THE DALLES LOCK AND DAM, WA & OR (SEE WASHINGTON)					
WALLA WALLA RIVER WATERSHED, OR & WA	Е	500,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
OREGON (CONTINUED)					
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	Ν				72,000
WILLAMETTE RIVER BANK PROTECTION, OR	FC				80,000
WILLAMETTE RIVER ENVIRONMENTAL DREDGING, OR	Е	325,000			
WILLAMETTE RIVER FLOODPLAIN RESTORATION, OR	Е	436,000			
WILLAMETTE RIVER TEMPERATURE CONTROL, OR	Е			1,000,000	
WILLOW CREEK LAKE, OR	FC				538,000
YAQUINA BAY AND HARBOR, OR	N				1,006,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
PENNSYLVANIA					
ALLEGHENY RIVER, PA	Ν				4,393,000
ALVIN R BUSH DAM, PA	FC				727,000
AYLESWORTH CREEK LAKE, PA	FC				251,000
BELTZVILLE LAKE, PA	FC				1,026,000
BLUE MARSH LAKE, PA	FC				2,662,000
CONEMAUGH RIVER LAKE, PA	FC				1,074,000
COWANESQUE LAKE, PA	FC				2,793,000
CROOKED CREEK LAKE, PA	FC				1,033,000
CURWENSVILLE LAKE, PA	FC				717,000
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY) DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ (SEE NEW JERSEY)					
EAST BRANCH CLARION RIVER LAKE, PA	FC				799,000
EMSWORTH LOCKS AND DAM, OHIO RIVER, PA (MAJOR REHAB)	N			15,000,000	
FOSTER JOSEPH SAYERS DAM, PA	FC				745,000
FRANCIS E WALTER DAM, PA	FC				731,000
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	FC				249,000
GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)					
INSPECTION OF COMPLETED WORKS, PA	FC				196,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
PENNSYLVANIA (CONTINUED)					
JOHNSTOWN, PA	FC				1,603,000
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	FC				1,147,000
LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	N			50,800,000	
LOYALHANNA LAKE, PA	FC				785,000
MAHONING CREEK LAKE, PA	FC				946,000
MAHONING RIVER ENVIRONMENTAL DREDGING, PA	Е	250,000			
MONONGAHELA RIVER, PA	Ν				17,138,000
OHIO RIVER LOCKS AND DAMS, PA, OH & WV	Ν				18,362,000
PROJECT CONDITION SURVEYS, PA	Ν				30,000
PROMPTON LAKE, PA	FC			8,480,000	483,000
PUNXSUTAWNEY, PA	FC				13,000
RAYSTOWN LAKE, PA	FC				5,449,000
SCHEDULING RESERVOIR OPERATIONS, PA	FC				66,000
SCHUYLKILL RIVER BASIN ESTUARINE, PA	Е	250,000			
SCHUYLKILL RIVER BASIN, WISSAHICKON CREEK BASIN, PA	Е	200,000			
SCHUYLKILL RIVER, PA	N				70,000
SHENANGO RIVER LAKE, PA	FC				1,831,000
STILLWATER LAKE, PA	FC				386,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
PENNSYLVANIA (CONTINUED)					
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	Ν				80,000
TIOGA - HAMMOND LAKES, PA	FC				3,365,000
TIONESTA LAKE, PA	FC				1,331,000
UNION CITY LAKE, PA	FC				147,000
WOODCOCK CREEK LAKE, PA	FC				714,000
WYOMING VALLEY, PA (LEVEE RAISING)	FC			10,496,000	
YORK INDIAN ROCK DAM, PA	FC				556,000
YOUGHIOGHENY RIVER LAKE, PA & MD	FC				2,124,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
PUERTO RICO					
	FC			3,800,000	
ARECIBO RIVER, PR					
PORTUGUES AND BUCANA RIVERS, PR	FC			14,000,000	
RIO PUERTO NUEVO, PR	FC			20,000,000	
SAN JUAN HARBOR, PR	Ν				1,800,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
RHODE ISLAND					
BLACKSTONE RIVER WATERSHED RESTORATION, MA & RI (SEE MASSACHUSETTS) INSPECTION OF COMPLETED WORKS, RI	FC				15,000
PROJECT CONDITION SURVEYS, RI	N				400,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
SOUTH CAROLINA					
ATLANTIC INTRACOASTAL WATERWAY, SC	N				467,000
CHARLESTON HARBOR, SC	Ν				11,038,000
COOPER RIVER, CHARLESTON HARBOR, SC	Ν				2,905,000
EDISTO ISLAND, SC	SP	100,000			
FOLLY RIVER, SC	N				987,000
GEORGETOWN HARBOR, SC	Ν				1,342,000
HARTWELL LAKE POWERHOUSE, GA & SC (MAJOR REHAB) (SEE GEORGIA)					
HARTWELL LAKE, GA & SC (SEE GEORGIA)					
INSPECTION OF COMPLETED WORKS, SC	FC				30,000
J STROM THURMOND LAKE, GA & SC (SEE GEORGIA)					
PROJECT CONDITION SURVEYS, SC	Ν				349,000
REEDY RIVER, SC	Е	300,000			
RICHARD B RUSSELL DAM AND LAKE, GA & SC (SEE GEORGIA) THURMOND LAKE POWERHOUSE, GA & SC (MAJOR REHAB) (SEE GEORGIA)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
SOUTH DAKOTA					
BIG BEND DAM, LAKE SHARPE, SD	MP				7,577,000
BIG SIOUX RIVER, SIOUX FALLS, SD	FC			*	
BIGSTONE LAKE WHETSTONE RIVER, MN & SD (SEE MINNESOTA)					
CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE SIOUX, SD	Е			*	
COLD BROOK LAKE, SD	FC				275,000
COTTONWOOD SPRINGS LAKE, SD	FC				192,000
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	MP				9,635,000
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD (SEE NEBRASKA)					
INSPECTION OF COMPLETED WORKS, SD	FC				17,000
LAKE TRAVERSE, SD & MN	FC				434,000
MISSOURI NATIONAL RECREATIONAL RIVER, NE & SD (SEE NEBRASKA)				*	
MISSOURI R BETWEEN FORT PECK DAM AND GAVINS PT, SD, MT & ND MISSOURI R FISH AND WILDLIFE RECOVERY,	MP				350,000
IA,KS,MO,MT,NE,ND,SD (SEE IOWA)					
OAHE DAM, LAKE OAHE, SD & ND	MP				11,421,000
SCHEDULING RESERVOIR OPERATIONS, SD	FC				52,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
TENNESSEE					
BARKLEY DAM AND LAKE BARKLEY, KY & TN (SEE KENTUCKY)					
CENTER HILL LAKE, TN	MP				6,397,000
CHEATHAM LOCK AND DAM, TN	MP				5,103,000
CHICKAMAUGA LOCK, TN	N				2,430,000
CORDELL HULL DAM AND RESERVOIR, TN	MP				6,226,000
DALE HOLLOW LAKE, TN	MP				5,531,000
INSPECTION OF COMPLETED WORKS, TN	FC				137,000
J PERCY PRIEST DAM AND RESERVOIR, TN	MP				3,738,000
MILL CREEK WATERSHED, DAVIDSON COUNTY, TN	FDP	450,000			
OLD HICKORY LOCK AND DAM, TN	MP				6,385,000
PROJECT CONDITION SURVEYS, TN	N				7,000
TENNESSEE RIVER, TN	N				18,537,000
WOLF RIVER HARBOR, TN	N				23,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
TEXAS					
AQUILLA LAKE, TX	FC				1,108,000
ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX	FC				1,051,000
BARDWELL LAKE, TX	FC				1,538,000
BAYPORT SHIP CHANNEL, TX	N				2,875,000
BELTON LAKE, TX	FC				3,041,000
BENBROOK LAKE, TX	FC				2,097,000
BRAYS BAYOU, HOUSTON, TX	FC			11,800,000	
BRAZOS ISLAND HARBOR, BROWNSVILLE CHANNEL, TX	Ν	2,500,000			
BRAZOS ISLAND HARBOR, TX	Ν				3,775,000
BUFFALO BAYOU AND TRIBUTARIES, TX	FC				2,875,000
CANYON LAKE, TX	FC				3,667,000
CORPUS CHRISTI SHIP CHANNEL, TX	N				3,900,000
DENISON DAM, LAKE TEXOMA, TX	МР				5,569,000
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	FC				5,000
FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX	FC				3,075,000
FREEPORT HARBOR, TX	N	500,000			3,610,000
GALVESTON HARBOR AND CHANNEL, TX	N				4,800,000
GIWW, CHANNEL TO VICTORIA, TX	N				6,975,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
TEXAS (CONTINUED)					
GIWW, HIGH ISLAND TO BRAZOS RIVER, TX	Ν		500,000		
GRANGER DAM AND LAKE, TX	FC				2,004,000
GRAPEVINE LAKE, TX	FC				3,349,000
GUADALUPE AND SAN ANTONIO RIVER BASINS, TX	Е	300,000			
GULF INTRACOASTAL WATERWAY, TX	N				29,312,000
HORDS CREEK LAKE, TX	FC				1,665,000
HOUSTON - GALVESTON NAVIGATION CHANNELS, TX	N			24,800,000	
HOUSTON SHIP CHANNEL, TX	N				3,261,000
INSPECTION OF COMPLETED WORKS, TX	FC				557,000
JIM CHAPMAN LAKE, TX	FC				2,897,000
JOE POOL LAKE, TX	FC				1,023,000
JOHNSON CREEK, UPPER TRINITY BASIN, ARLINGTON, TX	FC			500,000	
LAKE KEMP, TX	FC				422,000
LAVON LAKE, TX	FC				3,885,000
LEWISVILLE DAM, TX	FC				4,290,000
LOWER COLORADO RIVER BASIN, TX	E	300,000			
MATAGORDA SHIP CHANNEL, TX	N				8,700,000
MIDDLE BRAZOS RIVER, TX	E	300,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
TEXAS (CONTINUED)					
NAVARRO MILLS LAKE, TX	FC				2,353,000
NECHES RIVER BASIN, TX	СОМ	500,000			
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	FC				2,320,000
NUECES RIVER AND TRIBUTARIES, TX	Е	500,000			
O C FISHER DAM AND LAKE, TX	FC				1,260,000
PAT MAYSE LAKE, TX	FC				1,266,000
PROCTOR LAKE, TX	FC				2,221,000
PROJECT CONDITION SURVEYS, TX	N				50,000
RAY ROBERTS LAKE, TX	FC				1,070,000
RESACAS AT BROWNSVILLE, TX	Е	150,000			
RIO GRANDE BASIN, TX	Е	50,000			
SABINE - NECHES WATERWAY, TX	N	419,000			13,478,000
SABINE PASS TO GALVESTON BAY, TX	Е	788,000			
SAM RAYBURN DAM AND RESERVOIR, TX	MP				11,578,000
SCHEDULING RESERVOIR OPERATIONS, TX	FC				84,000
SIMS BAYOU, HOUSTON, TX	FC			18,000,000	
SOMERVILLE LAKE, TX	FC				3,068,000
SPARKS ARROYO COLONIA, EL PASO COUNTY, TX	FDP	198,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
TEXAS (CONTINUED)					
STILLHOUSE HOLLOW DAM, TX	FC				1,951,000
TEXAS CITY CHANNEL (50-FOOT PROJECT), TX	Ν		900,000		
TEXAS CITY SHIP CHANNEL, TX	Ν				2,150,000
TEXAS WATER ALLOCATION ASSESSMENT, TX	FC				500,000
TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX	MP				3,995,000
UPPER TRINITY RIVER BASIN, TX	FDP	700,000			
WACO LAKE, TX	FC				3,295,000
WALLISVILLE LAKE, TX	FC				1,662,000
WHITNEY LAKE POWERHOUSE, TX (MAJOR REHAB)	MP			*	
WHITNEY LAKE, TX	MP				5,603,000
WRIGHT PATMAN DAM AND LAKE, TX	FC				3,416,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
UTAH					
INSPECTION OF COMPLETED WORKS, UT	FC				40,000
SCHEDULING RESERVOIR OPERATIONS, UT	FC				631,000

PROJECT	TYPE OF PROJECT SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
VERMONT				
BALL MOUNTAIN LAKE, VT	FC			801,000
INSPECTION OF COMPLETED WORKS, VT	FC			45,000
NORTH HARTLAND LAKE, VT	FC			706,000
NORTH SPRINGFIELD LAKE, VT	FC			892,000
TOWNSHEND LAKE, VT	FC			786,000
UNION VILLAGE DAM, VT	FC			684,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
VIRGINIA					
ATLANTIC INTRACOASTAL WATERWAY - ACC, VA	Ν				1,670,000
ATLANTIC INTRACOASTAL WATERWAY - DSC, VA	Ν				275,000
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA (SEE MARYLAND)				*	
CHESAPEAKE BAY SHORELINE EROSION, MATHEWS COUNTY, VA	Е	40,000			
CHINCOTEAGUE INLET, VA	Ν				900,000
DISMAL SWAMP AND DISMAL SWAMP CANAL, VA	Е	150,000			
ELIZABETH RIVER BASIN, ENV RESTORATION, VA (PHASE II)	Е	200,000			
ELIZABETH RIVER, HAMPTON ROADS, VA	Е		500,000		
GATHRIGHT DAM AND LAKE MOOMAW, VA	FC				2,084,000
HAMPTON RDS, NORFOLK & NEWPORT NEWS HBR, VA (DRIFT REMOVAL)	N				825,000
INSPECTION OF COMPLETED WORKS, VA	FC				127,000
JAMES RIVER CHANNEL, VA	Ν				3,295,000
JOHN H KERR DAM AND RESERVOIR, VA & NC (MAJOR REHAB)	MP			14,000,000	
JOHN H KERR DAM AND RESERVOIR, VA & NC (SECTION 216)	FDP	600,000			
JOHN H KERR LAKE, VA & NC	MP				11,513,000
JOHN W FLANNAGAN DAM AND RESERVOIR, VA	FC				1,435,000
LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, WV, VA & KY (SEE WEST VIRGINIA)				*	
LYNNHAVEN RIVER BASIN, VA	Е	400,000			

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
VIRGINIA (CONTINUED)					
NEW RIVER BASIN, CLAYTOR LAKE STATE PARK, VA	E	200,000			
NORFOLK HARBOR, VA	N				11,203,000
NORTH FORK OF POUND RIVER LAKE, VA	FC				346,000
PHILPOTT LAKE, VA	MP				5,391,000
POWELL RIVER WATERSHED, VA	E	400,000			
PROJECT CONDITION SURVEYS, VA	Ν				793,000
ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA	FC			5,000,000	
RUDEE INLET, VA	N				635,000
TANGIER CHANNEL, VA	N				600,000
VIRGINIA BEACH, VA (HURRICANE PROTECTION)	SP			4,000,000	
WATERWAY ON THE COAST OF VIRGINIA, VA	N				200,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WASHINGTON					
BONNEVILLE LOCK AND DAM, OR & WA (SEE OREGON) BONNEVILLE POWERHOUSE PHASE II, OR & WA (MAJOR					
REHAB) (SEE OREGON) CHEHALIS RIVER BASIN, WA	Е	340,000			
CHIEF JOSEPH DAM, WA	MP				2,419,000
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 CHANNEL IMPROVEMENTS, OR & WA (SEE					
OREGON) COLUMBIA RIVER FISH RECOVERY, WA, OR & ID	E			102,000,000	
COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA (SEE OREGON)					
EVERETT HARBOR AND SNOHOMISH RIVER, WA	Ν				1,508,000
GRAYS HARBOR AND CHEHALIS RIVER, WA	N				8,582,000
HOWARD HANSON DAM, WA	FC			14,100,000	2,481,000
ICE HARBOR LOCK AND DAM, WA	MP				5,670,000
INSPECTION OF COMPLETED WORKS, WA	FC				311,000
JOHN DAY LOCK AND DAM, OR & WA (SEE OREGON)					
LAKE CROCKETT (KEYSTONE HARBOR), WA	N				342,000
LAKE WASHINGTON SHIP CANAL, WA	N	470,000			4,387,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WASHINGTON (CONTINUED)					
LITTLE GOOSE LOCK AND DAM, WA LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA (SEE OREGON)	MP				2,165,000
LOWER GRANITE LOCK AND DAM, WA	MP				2,422,000
LOWER MONUMENTAL LOCK AND DAM, WA	MP				1,996,000
LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID	E			900,000	
MCNARY LOCK AND DAM, OR & WA (SEE OREGON)					
MILL CREEK LAKE, WA	FC				1,041,000
MT ST HELENS SEDIMENT CONTROL, WA	FC			360,000	257,000
MUD MOUNTAIN DAM, WA	FC				2,516,000
MUD MOUNTAIN DAM, WA (DAM SAFETY)	FC			4,400,000	
OLYMPIA HARBOR, WA	Ν				400,000
PROJECT CONDITION SURVEYS, WA	N				403,000
PUGET SOUND AND TRIBUTARY WATERS, WA	N				864,000
PUGET SOUND NEARSHORE MARINE HABITAT RESTORATION, WA	Е	470,000			
QUILLAYUTE RIVER, WA	Ν				58,000
SCHEDULING RESERVOIR OPERATIONS, WA	FC				485,000
SEATTLE HARBOR, WA	N				555,000
STILLAGUAMISH RIVER, WA	FC				226,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WASHINGTON (CONTINUED)					
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	Ν				66,000
TACOMA, PUYALLUP RIVER, WA	FC				112,000
THE DALLES LOCK AND DAM, WA & OR	MP				3,667,000
WALLA WALLA RIVER WATERSHED, OR & WA (SEE OREGON)					
WILLAPA RIVER AND HARBOR, WA	N				158,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WEST VIRGINIA					
BEECH FORK LAKE, WV	FC				1,014,000
BLUESTONE LAKE, WV	FC				3,828,000
BLUESTONE LAKE, WV (DAM SAFETY)	FC			21,500,000	
BURNSVILLE LAKE, WV	FC				1,517,000
CUMBERLAND, MD AND RIDGELEY, WV (SEE MARYLAND)					
EAST LYNN LAKE, WV	FC				1,799,000
ELK RIVER HARBOR, WV	N				10,000
ELKINS, WV	FC				16,000
INSPECTION OF COMPLETED WORKS, WV	FC				117,000
JENNINGS RANDOLPH LAKE, MD & WV (DAM SAFETY) (SEE MARYLAND)					
JENNINGS RANDOLPH LAKE, MD & WV (SEE MARYLAND)					
KANAWHA RIVER LOCKS AND DAMS, WV	N				13,661,000
LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, WV, VA & KY	FC			*	
LITTLE KANAWHA RIVER, WV	СОМ	110,000			
MARMET LOCK, KANAWHA RIVER, WV	N			68,830,000	
OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA)					
OHIO RIVER LOCKS AND DAMS, WV, KY & OH	Ν				19,530,000
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH	N				2,019,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WEST VIRGINIA (CONTINUED)					
R D BAILEY LAKE, WV	FC				1,515,000
ROBERT C BYRD LOCKS AND DAM, OHIO RIVER, WV & OH	Ν			914,000	
STONEWALL JACKSON LAKE, WV	FC				640,000
SUMMERSVILLE LAKE, WV	FC				1,657,000
SUTTON LAKE, WV	FC				1,788,000
TYGART LAKE, WV	Ν				2,950,000
WINFIELD LOCKS AND DAM, KANAWHA RIVER, WV	Ν			2,400,000	

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WISCONSIN					
DULUTH - SUPERIOR HARBOR, MN & WI (SEE MINNESOTA)					
EAU GALLE RIVER LAKE, WI	FC				647,000
FOX RIVER, WI GREAT LAKES NAV SYST STUDY, MI, IL, IN, MN, NY, OH, PA & WI (SEE MICHIGAN)	FC				1,748,000
GREEN BAY HARBOR, WI	N				2,476,000
INSPECTION OF COMPLETED WORKS, WI	FC				40,000
MILWAUKEE HARBOR, WI	N				844,000
PROJECT CONDITION SURVEYS, WI	N				105,000
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI UPPER MISS RVR SYSTEM ENV MGMT PROGRAM, IL, IA, MN, MO & WI (SEE ILLINOIS)	N				472,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
WYOMING					
INSPECTION OF COMPLETED WORKS, WY	FC				11,000
JACKSON HOLE LEVEES, WY	FC				1,094,000
SCHEDULING RESERVOIR OPERATIONS, WY	FC				86,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ARKANSAS					
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	FC			42,500,000	70,609,000
FRANCIS BLAND FLOODWAY DITCH (EIGHT MILE CREEK), AR	FC			3,446,000	
HELENA HARBOR, PHILLIPS COUNTY, AR	FC				172,000
INSPECTION OF COMPLETED WORKS, AR	FC				611,000
LOWER ARKANSAS RIVER, NORTH BANK, AR	FC				560,000
LOWER ARKANSAS RIVER, SOUTH BANK, AR	FC				310,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	FC			39,200,000	9,256,000
ST FRANCIS BASIN, AR & MO	FC			*	6,600,000
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA	FC				2,600,000
WHITE RIVER BACKWATER, AR	FC				1,400,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
ILLINOIS					
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
INSPECTION OF COMPLETED WORKS, IL	FC				55,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
KENTUCKY					
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
INSPECTION OF COMPLETED WORKS, KY	FC				37,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
LOUISIANA					
ALEXANDRIA TO THE GULF, LA	FDP	450,000			
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	FC	100,000		2,324,000	2,860,000
ATCHAFALAYA BASIN, LA	FC			21,000,000	13,400,000
BAYOU COCODRIE AND TRIBUTARIES, LA	FC				65,000
BONNET CARRE, LA	FC				2,713,000
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
INSPECTION OF COMPELTED WORKS, LA	FC				538,000
LOWER RED RIVER, SOUTH BANK LEVEES, LA	FC				66,000
MISSISSIPPI DELTA REGION, LA	FC			2,244,000	239,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
OLD RIVER, LA	FC				10,200,000
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA (SEE ARKANSAS)					
TENSAS BASIN, RED RIVER BACKWATER, LA	FC				3,950,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MISSISSIPPI					
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
COLDWATER RIVER BASIN BELOW ARKABUTLA LAKE, MS	FDP	500,000			
INSPECTION OF COMPLETED WORKS, MS MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE	FC				317,000
ARKANSAS)					
NONCONNAH CREEK, TN & MS (SEE TENNESSEE)					
YAZOO BASIN, ARKABUTLA LAKE, MS	FC				6,151,000
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	FC				210,000
YAZOO BASIN, ENID LAKE, MS	FC				5,232,000
YAZOO BASIN, GREENWOOD, MS	FC				620,000
YAZOO BASIN, GRENADA LAKE, MS	FC				5,674,000
YAZOO BASIN, MAIN STEM, MS	FC				1,080,000
YAZOO BASIN, SARDIS LAKE, MS	FC				7,153,000
YAZOO BASIN, TRIBUTARIES, MS	FC				1,130,000
YAZOO BASIN, UPPER YAZOO PROJECTS, MS	FC			*	
YAZOO BASIN, WILL M WHITTINGTON AUX CHAN, MS	FC				430,000
YAZOO BASIN, YAZOO BACKWATER AREA, MS	FC				470,000
YAZOO BASIN, YAZOO CITY, MS	FC				770,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
MISSOURI					
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
INSPECTION OF COMPLETED WORKS, MO	FC				182,000
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
ST FRANCIS BASIN, AR & MO (SEE ARKANSAS)				*	
ST JOHNS BAYOU AND NEW MADRID FLOODWAY, MO	FC			*	
WAPPAPELLO LAKE, MO	FC				4,676,000

PROJECT	TYPE OF PROJECT	SURVEYS	PRECONSTRUCTION ENGINEERING & DESIGN	CONSTRUCTION	OPERATIONS & MAINTENANCE
TENNESSEE					
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
INSPECTION OF COMPLETED WORKS, TN	FC				110,000
MEMPHIS HARBOR, MCKELLAR LAKE, TN	FC				992,000
MILLINGTON AND VICINITY, TN	FDP	112,000			
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS)					
NONCONNAH CREEK, TN & MS	FC			500,000	
WOLF RIVER, MEMPHIS, TN	FC			*	

SUMMARY, GENERAL INVESTIGATIONS

	APPROPRIATION
Studies and Projects Listed Under States:	
Surveys	67,609,000
Preconstruction Engineering and Design	7,104,000
Subtotal - Studies and Projects Listed Under States	74,713,000
Studies Not Listed Under States:	
National Shoreline	375,000
Subtotal - Studies Not Listed Under States	375,000
Items Not Listed Under States:	
Coordination Studies With Other Agencies	
Other Coordination Programs	3,899,000
Planning Assistance to States	4,650,000
Collection and Study of Basic Data:	
Coastal Field Data Collection	1,875,000
Environmental Data Studies	94,000
Flood Damage Data	248,000
Flood Plain Management Services	5,625,000
Hydrologic Studies	300,000
International Water Studies	300,000
Precipitation Studies (National Weather Service)	225,000
Remote Sensing/Geographic Information System Support	152,000
Scientific and Technical Information Centers	78,000
Stream Gaging (U.S. Geological Survey)	600,000
Transportation Systems	375,000
Tri-Service CADD/GIS Technology Center	402,000
Research and Development	22,000,000
Subtotal - Items Not Listed Under States	41,198,000
Reduction for Anticipated Savings and Slippage	(20,911,000)
Reduction for Anticipated Savings and Shippage	
TOTAL - GENERAL INVESTIGATIONS APPROPRIATION	95,000,000
Rivers and Harbors Contributed Funds	25,000,000 1/
TOTAL - GENERAL INVESTIGATIONS PROGRAM	120,000,000
1/ Anticipated cash contributions.	

SUMMARY, CONSTRUCTION, GENERAL		
	APPROPRIATION	
Listed Under States:	1,533,831,000	
tems Not Listed Under States:		+
Aquatic Plant Control Program	3,000,000	+
Continuing Authorities Projects Not Requiring Specific Legislation:	3,000,000	-
Aquatic Ecosystem Restoration (Section 206)	15,000,000	-
		-
Beneficial Uses of Dredged Material (Section 204, 207, and 933)	3,000,000	-
Emergency Streambank and Shoreline Protection Projects (Section 14)	4,000,000	
Flood Control Projects (Section 205)	13,000,000	-
Navigation Mitigation Project (Section 111)	1,500,000	
Project Modifications for Improvement of the Environment (Section 1135)	15,000,000	
Shoreline Protection Projects (Section 103)	500,000	-
Snagging and Clearing Project (Section 208)	400,000	
Dam Safety and Seepage/Stability Correction Program	11,000,000	
Dredged Material Disposal Facilities Program	12,000,000	
Employees' Compensation	21,000,000	
Inland Waterways Users Board - Board Expense	40,000	
Inland Waterways Users Board - Corps Expense	170,000	
Estuary Restoration Program (PL 106-457)	5,000,000	
Suspension Fund	80,000,000	
Subtotal - Items Not Listed Under States	184,610,000	
Reduction for Anticipated Savings and Slippage	81,441,000	
OTAL - CONSTRUCTION, GENERAL APPROPRIATION	1,637,000,000	1/
Rivers and Harbors Contributed Funds	323,000,000	2/
OTAL - CONSTRUCTION, GENERAL PROGRAM	1,960,000,000	
/ Includes \$184,000,000 from the Inland Waterways Trust Fund and \$9,000,000 from the Harbor Ma		<u> </u>
/ Cash contributions required by law for budgeted work and work anticipated to be done on a reimbu	rsable basis.	

SUMMARY, OPERATION AND MAINTENANCE, GENERAL

APPROPRIATION

Total Listed Under States1,912,658,000Items Not Listed Under StatesAquatic Nuisance Control Research690,000Program Development Technical Support (ABS-P2)250,000Coastal Inlet Research Program2,475,000Cultural Resources (NAGPRA/Curation)1,391,000

Coastal met Research Program	2,475,000
Cultural Resources (NAGPRA/Curation)	1,391,000
Dredge Wheeler Ready Reserve	8,000,000
Dredging Data And Lock Performance Monitoring System	1,062,000
Dredging Operations And Environmental Research (DOER)	6,080,000
Dredging Operations Technical Support Program (DOTS)	1,391,000
Earthquake Hazards Reduction Program	270,000
Reserve For Key Emergency Maintenance/Repairs	20,000,000
Facility Protection	12,000,000
Great Lakes Sediment Transport Models	900,000
Harbor Maintenance Fee Data Collection	608,000
Inland Waterway Navigation Charts	3,708,000
Long Term Option Assessment For Low Use Navigation	1,500,000
Monitoring Of Completed Navigation Projects	1,575,000
National Dam Safety Program	250,000
National Dam Security Program	31,000
National Emergency Preparedness Program (NEPP)	5,000,000
National Lewis And Clark Commemoration Coordination	319,000
Performance Based Budgeting Support Program	2,540,000
Protect, Clear And Straighten Channels (Sec. 3)	45,000
Recreation Management Support Program (RMSP)	1,600,000
Regional Sediment Management Demonstration Program	1,391,000
Reliability Models Program For Major Rehab.	608,000
Removal Of Sunken Vessels	500,000
Water Operations Technical Support (WOTS)	653,000
Waterborne Commerce Statistics	4,271,000
Subtotal - Items Not Listed Under States	79,108,000
Reduction for Anticipated Savings and Slippages	(12,766,000)

Total Operation and Maintenance Appropriation

1,979,000,000

U.S. Army Corps of Engineers FY 2006 Budget Justification Materials Recreation Initiative

The Corps is the largest Federal provider of outdoor recreation services. Over 4,300 recreation areas are located on Corps managed lands at 456 projects in 43 states. The Corps has long been a leader in developing partnerships to assist in providing recreation opportunities. For this reason, about 1800 (43 percent) of these recreation areas are operated and maintained by other entities, such as states and local governments, under a lease or license agreement. Water oriented recreation is attractive to visitors, and Corps sites and facilities serve millions of people each year. Eighty percent of Corps projects are located within 50 miles of a major metropolitan area, making the recreation opportunities easily accessible to many Americans. For example, Lewisville Lake near Dallas, Texas attracts large numbers of visitors, as does J. Percy Priest Lake near Nashville, Tennessee. The 2006 Budget includes \$268 million for the recreation program.

The 2006 Budget proposes a Corps recreation modernization initiative, using a promising model now used by other major federal recreation providers such as the National Park Service and the Forest Service. The Administration will propose legislation to allow the agency to use a portion of the new fees it collects to upgrade the sites where the fees are collected. The legislation will include authority for the agency to charge entrance fees and other types of user fees where appropriate.

The Corps expects the recreation modernization initiative will result in increased recreation fee receipts that will be used to upgrade and modernize recreation sites and facilities, to assure that quality public outdoor recreation opportunities may be provided on Corps lands into the future. In conjunction with this proposal, the Corps plans to work closely with the Congress and with local communities neighboring Corps lakes to determine how best to implement and build on this initiative. The Corps will focus on the following areas of interest:

- The Corps currently collects a variety of fees and user charges, including overnight camping fees, day-use fees, and fees for special events; lease payments paid by concessionaires including marinas; shoreline use permit fees; and agricultural lessees' fee payments. The agency will review its current authorities, and make appropriate adjustments if it finds revisions can improve program quality.
- New management arrangements may offer local leaders increased opportunities to partner with the Corps in operating the lakes. Innovative public/private partnerships with organizations such as Lake Improvement Districts may provide models the Corps could modify or adopt, as appropriate.
- The Corps now works closely with state and local officials. It also works extensively with volunteers, other stakeholders and interest groups. The agency may elect to expand these activities.

The agency looks forward to working together with local stakeholders and with their representatives in Congress to develop improved ways of doing business, being responsive to stakeholders, while assuring quality outdoor recreation opportunities are available for the enjoyment of current and future generations of Americans.

APPROPRIATION

Listed Under States: General Investigations:	4 400 000
Surveys	1,162,000
Preconstruction Engineering and Design	0
Construction	111,214,000
Maintenance	161,438,000
Subtotal - Items Listed Under States	273,814,000
Items Not Listed Under States: Collection and Study of Basic Data (General Investigations) Mapping (Maintenance) Suspension Fund Subtotal - Items Not Listed Under States	720,000 1,384,000 <u>8,000,000</u> 10,104,000
Reduction for Anticipated Savings and Slippage TOTAL - FC, MISSISSIPPI RIVER AND TRIBUTARIES APPROPRIATION	(13,918,000) 270,000,000
Rivers and Harbors Contributed Funds	46,000,000 1/
TOTAL - FC, MISSISSIPPI RIVER AND TRIBUTARIES PROGRAM	316,000,000

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

SUMMARY, FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM FY 2006

STATE	PROJECT NAME	APPROPRIATION
СТ	CE, Windsor, CT	250,000
IA	Iowa Army Ammunition Plant	400,000
MD	W. R. Grace, Baltimore, MD	500,000
МА	Shpack Landfill, Norton, MA	7,000,000
МО	Downtown, St. Louis, MO Latty Avenue, St. Louis, MO St. Louis Airport Vicinity Properties, St. Louis, MO St. Louis Airport, St. Louis, MO	12,800,000 7,660,000 2,000,000 24,900,000
NJ	Dupont Chambers Works, Deepwater, NJ Maywood, NJ Middlesex, NJ Wayne, NJ	1,500,000 29,750,000 5,000,000 200,000
NY	Ashland 1, Tonawanda, NY Colonie, NY Linde Air Products, Tonawanda, NY Niagara Falls Storage Site, NY Seaway Industrial Park, Tonawanda, NY	3,000,000 10,600,000 22,380,000 2,600,000 800,000
ОН	Former Harshaw Chemical Co., Cleveland, OH Luckey, OH Painesville, OH	2,000,000 175,000 4,075,000
ΡΑ	Shallow Land Disposal Area, Parks Township, PA	1,410,000
	Potential Sites	1,000,000

TOTAL

140,000,000

	FY 2006 FUNDED FOR CONSTRUCTION – COASTAL NAVIGATION PROJECTS				
	RANKED BY RATIO OF REMAINING BENEFITS TO REMAINING COSTS (RB/RC)				
	RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALC	ULATED AT SEVEN PERCENT I	DISCOUNT RATE		
DIV	NAME	RB/RC	NET BENEFITS/ TOTAL COSTS		
SPD	LOS ANGELES HARBOR MAIN CHANNEL DEEPENING, CA	17.6	3.1		
SPD	OAKLAND HARBOR (50 FOOT PROJECT), CA	14.4	8.3		
POD	CHIGNIK HARBOR, AK	9.66	2.35		
SWD	HOUSTON - GALVESTON NAVIGATION CHANNELS, TX	7.6	0.9		
NAD	NEW YORK AND NEW JERSEY HARBOR, NY & NJ	7.083	3.436		
POD	KIKIAOLA SMALL BOAT HARBOR, KAUAI, HI	5.28	2.44		
SAD	TAMPA HARBOR, BIG BEND, FL	4.67	3.57		
SAD	WILMINGTON HARBOR, NC	3.9	0.7		
NWD	COLUMBIA RIVER CHANNEL IMPROVEMENTS, OR & WA	2.56	1.56		
LRD	INDIANA HARBOR (CONFINED DISPOSAL FACILITY), IN	1.85	0.5		

	FUNDED BASED ON COST-EFFECTIVENESS IN ADDRESSING		
	A SIGNIFICANT REGIONAL OR NATIONAL AQUATIC ECOLOGICAL PROBLEM		
DIV	/ NAME		
NWD	COLUMBIA RIVER FISH RECOVERY, WA, OR & ID		
SAD	SOUTH FLORIDA EVERGLADES ECOSYSTEM RESTORATION, FL		
SPD	HAMILTON AIRFIELD WETLANDS RESTORATION, CA		
SWD	HOUSTON - GALVESTON NAVIGATION CHANNELS, TX		
NWD	HOWARD HANSON DAM ECOSYSTEM RESTORATION, WA		
SWD	JOHNSON CREEK, UPPER TRINITY BASIN, ARLINGTON, TX		
NAD	LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ		
NWD	LOWER SNAKE RIVER FISH & WILDLIFE COMPENSATION, WA, OR & ID		
NWD	MISSOURI R FISH AND WILDLIFE RECOVERY, IA,KS,MO,MT,NE,ND,SD		
NAD	POPLAR ISLAND, MD		
MVD	UPPER MISS RVR SYSTEM ENV MGMT PROGRAM, IL, IA, MN, MO & WI		
NWD	WILLAMETTE RIVER TEMPERATURE CONTROL, OR		

	FY 2006 FUNDED FOR CONSTRUCTION – FLOOD DAMAGE REDUCTION PROJECTS RANKED BY RATIO OF REMAINING BENEFITS TO REMAINING COSTS (RB/RC)				
	RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE				
DIV	NAME	RB/RC	NET BENEFITS/ TOTAL COSTS		
NWD	TUTTLE CREEK LAKE, KS (DAM SAFETY)	*	*		
SWD	TENKILLER FERRY LAKE, OK (DAM SAFETY)	*	*		
SPD	SUCCESS DAM, TULE RIVER, CA (DAM SAFETY)	*	*		
LRD	ROUGH RIVER LAKE, KY DAM SAFETY ASSURANCE	*	*		
NAD	PROMPTON LAKE, PA (Dam Safety)	*	*		
NAD	OTTER BROOK DAM, NH (DAM SAFETY)	*	*		
NWD	MUD MOUNTAIN DAM, WA (DAM SAFETY)	*	*		
LRD	MISSISSINEWA LAKE, IN (Seepage)	*	*		
NAD	JENNINGS RANDOLPH LAKE, MD & WV (DAM SAFETY)	*	*		
SAD	HERBERT HOOVER DIKE, FL (MAJOR REHAB) (Seepage)	*	*		
NWD	ELK CREEK LAKE, OR	*	*		
SWD	CLEARWATER LAKE, MO (MAJOR REHAB) (seepage)	*	*		
SWD	CANTON LAKE, OKLAHOMA (DAM SAFETY)	*	*		
LRD	BLUESTONE LAKE, WV (DAM SAFETY)	*	*		
SPD	ACEQUIAS IRRIGATION SYSTEM, NM	**	**		
SWD	SIMS BAYOU, HOUSTON, TX	14.5	7.87		
NAD	WYOMING VALLEY, PA (LEVEE RAISING)	10.4	1.1		
LRD	METROPOLITAN LOUISVILLE, POND CREEK, KY	8.5	1.1		
NAD	WASHINGTON DC & VICINITY	8.3	3.1		
MVD	EAST ST LOUIS, IL	7.7	3.53		
SPD	GUADALUPE RIVER, CA	7.5	0.3		
MVD	GRAND FORKS, ND - EAST GRAND FORKS, MN	7.0	0.0		
NWD	MT ST HELENS	6.9	1.7		
MVD	MERAMEC RIVER BASIN, VALLEY PARK LEVEE, MO	6.9	0.01		
MVD	SHEYENNE RIVER, ND	6.5	14.89		
LRD	INDIANAPOLIS, WHITE RIVER (NORTH), IN	6.2	1.1		
SPD	KAWEAH RIVER, CA	5.63	0.01		
NWD	PERRY CREEK, IA	5.3	0.21		
SPD	TROPICANA AND FLAMINGO WASHES, NV	5.2	0.05		
SAD	PORTUGUES AND BUCANA RIVERS, PR	5.18	4.18		
SWD	ARKANSAS CITY, KS	5	2.2		
SAD	RIO PUERTO NUEVO, PR	4.7	1.51		
SAD	ARECIBO RIVER, PR	4.2	3.2		
SPD	SOUTH SACRAMENTO COUNTY STREAMS, CA	4.19	2.3		
NWD	BLUE RIVER CHANNEL, KANSAS CITY, MO	4.1	1.7		
SPD	ALAMOGORDO, NM	4.1	0.8		
SPD	STOCKTON METROPOLITIAN FLOOD CONTROL REIMBURSEMENT, CA	3.8	1.0		

FY 2006 FUNDED FOR CONSTRUCTION – FLOOD DAMAGE REDUCTION PROJECTS RANKED BY RATIO OF REMAINING BENEFITS TO REMAINING COSTS (RB/RC)					
	RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE				
DIV	NAME	RB/RC	NET BENEFITS/ TOTAL COSTS		
SPD	SANTA ANA RIVER MAINSTEM, CA	3.8	2.2		
SWD	BRAYS BAYOU, HOUSTON, TX	3.6	2.3		
SPD	AMERICAN RIVER (COMBINED)	3.58	2.0		
MVD	SOUTHEAST LOUISIANA, LA	3.1	0.0		
LRD	METROPOLITAN REGION OF CINCINNATI, DUCK CREEK, OH	3.1	0.1		
SPD	NAPA RIVER, CA	3	0.1		
MVD	COMITE RIVER, LA	3.0	1.2		
MVD	CHAIN OF ROCKS CANAL, MISSISSIPPI RIVER, IL (DEF CORR)	2.65	0.5		
SAD	ROANOKE RIVER UPPER BASIN	1.7	0.2		
	* Dam safety assurance benefit cost analysis not applicable				
	** Data on monetary benefits not avaiable				

	RANKED BY RATIO OF REMAINING BENEFITS TO R	EMAINING COSTS (RB/RC)	
	RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULA		ISCOUNT RATE
DIV	NAME	RB/RC	NET BENEFITS/ TOTAL COSTS
LRD	WINFIELD LOCKS AND DAM, KANAWHA RIVER, WV	**	2.4
LRD	ROBERT C BYRD LOCKS & DAM	**	2.47
LRD	EMSWORTH LOCKS AND DAM, OHIO RIVER, PA (Dam Safety)	*	*
LRD	OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	12.7	2.6
MVD	MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL	11.6	9.63
LRD	LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	7.1	3.8
LRD	MARMET LOCK, KANAWHA RIVER, WV	6.5	0.98
LRD	MCALPINE LOCKS AND DAM, OHIO RIVER, KY & IN	5.6	1.4
SWD	MONTGOMERY POINT LOCK AND DAM, AR	3.7	0.106
MVD	J BENNETT JOHNSTON WATERWAY, LA	3.1	0.4
	* Damsafety assurance benefits cost analysis not avaiable		
	** Project essentially complete		

FY 2006 FUNDED FOR CONSTRUCTION – STORM DAMAGE REDUCTION PROJECTS					
	RANKED BY RATIO OF REMAINING BENEFITS TO REMAINING COSTS (RB/RC)				
RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE					
DIV	NAME	RB/RC	NET BENEFITS/ TOTAL COSTS		
NAD	FIRE ISLAND INLET TO MONTAUK POINT, NY	*	*		
MVD	WEST BANK AND VICINITY, NEW ORLEANS, LA	10.7	1.8		
NAD	VIRGINIA BEACH, VA (HURRICANE PROTECTION) (Initial nourishment	8.56	0.49		
NAD	TOWNSENDS INLET TO CAPE MAY INLET, NJ (Initial nourishment)	3.5	0.9		
NAD	CAPE MAY INLET TO LOWER TOWNSHIP, NJ	3.4	0.8		
LRD	CHICAGO SHORELINE, IL	3.21	3.3		
MVD	LAKE PONTCHARTRAIN AND VICINITY, LA (HURRICANE PROTECTION)	3.2	1.8		
NAD	DELAWARE BAY COASTLINE, ROOSEVELT INLET TO LEWES BEACH, DE	2.7	0.3		
SAD	WRIGHTSVILLE BEACH, NC	2.5	0.7		
NAD	LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ (Initial nourishment)	1.4	0.4		
	* Court Judgment				

	RANKED BY RATIO OF REMAINING BENEFITS TO R	EMAINING COSTS (RB/RC)		
	RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE			
DIV	NAME	RB/RC	NET BENEFITS/ TOTAL COSTS	
SAD	RICHARD B RUSSELL DAM AND LAKE, GA & SC	*	*	
NWD	COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA	**	**	
MVD	LOCK AND DAM 24, MISSISSIPPI RIVER, IL & MO (MAJOR REHAB)	6.32	0.2	
SAD	JOHN H KERR DAM AND RESERVOIR, VA & NC (MAJOR REHAB)	5.2	0.4	
NWD	GARRISON DAM AND POWER PLANT, ND (MAJOR REHAB)	5.09	0.861	
AVD	LOCK AND DAM 19, MISSISSIPPI RIVER, IA (MAJOR REHAB)	5.07	2.62	
SAD	HARTWELL LAKE POWERHOUSE, GA & SC (MAJOR REHAB)	4.9	0.356	
SAD	THURMOND LAKE POWERHOUSE, GA & SC (MAJOR REHAB)	3.8	0.3	
NWD	BONNEVILLE POWERHOUSE PHASE II, OR & WA (MAJOR REHAB)	3.37	0.15	
AVD	LOCK AND DAM 11, MISSISSIPPI RIVER, IA (MAJOR REHAB)	3.16	6.2	
SAD	WALTER F GEORGE POWERPLANT, AL & GA (MAJOR REHAB)	3.07	0.02	
SAD	BUFORD POWERHOUSE, GA (MAJOR REHAB)	1.91	0.09	
	* Project essentially complete			
	** Data on monetary benefits not avaiable			

RANKED BY RATIO OF REMAINING BENEFITS TO REMAINING COSTS (RB/RC) RB/RCs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE				
				DIV
OD	C	SAND POINT HARBOR, AK	2.59	1.43
OD	C	NOME HARBOR IMPROVEMENTS, AK	2.1	0.26
AD	C	CANAVERAL HARBOR, FL	2.0	1
AD	С	BRUNSWICK HARBOR, GA	1.8	0.161
OD	С	ST PAUL HARBOR, AK	1.78	0.0
AD	С	MIAMI HARBOR CHANNEL, FL	1.66	0.66
SAD	С	MOBILE HARBOR, AL	1.61	0.61
NAD	E	CHESAPEAKE BAY OYSTER RECOVERY, MD & VA	*	*
NWD	E	CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE SIOUX, SD	*	*
NWD	E	MISSOURI NATIONAL RECREATIONAL RIVER, NE & SD	*	*
SAD	E	UPPER ST JOHN'S	*	*
IVD	E	WOLF RIVER, MEMPHIS, TN (MR&T)	*	*
IWD	F	BUFORD - TRENTON IRRIGATION DISTRICT LAND ACQUISITION, ND	**	**
RD	F	LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, WV, VA & KY	**	**
WD	F	MISSOURI RIVER LEVEE SYSTEM, IA, NE, KS & MO	2.9	1
RD	F	MCCOOK AND THORNTON RESERVOIRS, IL	2.82	1.21
IWD	F	BLUE RIVER BASIN, KANSAS CITY, MO	2.2	0.68
RD	F	OHIO RIVER GREENWAY PUBLIC ACCESS, IN	2.2	0.8
RD	F	LITTLE CALUMET RIVER, IN	2.01	0.56
WD	F	BIG SIOUX RIVER, SIOUX FALLS, SD	1.9	0.1
RD	F	DES PLAINES RIVER, IL	1.8	0.73
SAD	F	OATES CREEK, RICHMOND COUNTY, GA (DEF CORR)	1.4	0.14
IAD	F	RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	1.3	0.3
SPD	F	SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	1	0.0
//VD	F	ST. FRANCIS BASIN, AR & MO (MR&T)	2.3	1.4
/VD	F	St. JOHNS BAYOU-NEW MADRID FLOODWAY MO (MR&T)	1.4	0.1
/VD	F	YAZOO BASIN, MS - UPPER YAZOO PROJECTS (MR&T)	1.8	2.1
.RD		KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY	2.5	1.2
//VD	1	INNER HARBOR NAVIGATION CANAL LOCK, LA	2.0	0.8
WD	R	WHITNEY LAKE POWERHOUSE, TX (MAJOR REHAB)	1.78	0.78
SWD	R	OZARK - JETA TAYLOR POWERHOUSE, AR (MAJOR REHAB)	1.44	0.44
IAD	S	DELAWARE COAST, CAPE HENLOPEN TO FENWICK ISLAND, DE (Initial nourishment)	2.4	1
NAD	S	DELAWARE COAST, REHOBOTH BEACH TO DEWEY BEACH, DE (Initial nourishment)	1.9	0.768
IVD	S	NEW ORLEANS TO VENICE, LA (HURRICANE PROTECTION)	1.5	1.4
MVD	S	LAROSE TO GOLDEN MEADOW, LA (HURRICANE PROTECTION)	1.5	0.9
			G.1	0.9
		C - Coastal Navigation E-Aquatic Ecosystem Restoration F- Flood Damage reduction I - Inland Navigatic	n R- Other S- Storm Damag	e Reduction
		Tota on monetary benefits not avaiable		
		** Project essentially complete		

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