



Ft. Randall Dam, Lake Francis Case, SD

Table Rock Dam and Lake, MO & AR



South Florida Ecosystem Restoration, FL

Olmsted Locks and Dam, IL & KY



February 2011

®
US Army Corps of Engineers

Fiscal Year 2012 Civil Works Budget For the US Army Corps of Engineers

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



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

OVERVIEW OF FISCAL YEAR 2012 CIVIL WORKS BUDGET

The President's Budget for Fiscal Year (FY) 2012 for the Civil Works program of the Army Corps of Engineers funds the development, management, restoration, and protection of the Nation's water and related resources, through studies of potential projects, construction of projects, operation and maintenance, the Corps regulatory program, the cleanup of sites contaminated as a result of the Nation's early atomic weapons development program, and emergency response preparedness. The budget includes \$50 million, a \$40 million increase, for a comprehensive levee safety initiative to help ensure that Federal levees are safe and to assist non-Federal parties to address safety issues with their levees. The Budget focuses on the highest performing projects and programs within the three main water resources missions of the Corps: commercial navigation, flood and storm damage reduction, and aquatic ecosystem restoration, as well as hydropower. The priorities of the Civil Works aquatic ecosystem restoration program are coordinated with, and informed by, interagency collaboration to restore nationally significant ecosystems including the California Bay Delta, Chesapeake Bay, the Everglades, the Great Lakes and the Gulf Coast, as well as to provide recreational opportunities consistent with the President's America's Great Outdoors Initiative. The Budget also proposes to create savings and efficiencies through elimination of duplicative and lower-priority programs.

The Budget provides \$4.631 billion in gross discretionary funding for the Civil Works program, offset in part by a proposal to cancel \$57 million of prior year funding, of which \$35 million was provided through an emergency supplemental appropriation. Additional sources of funding for the FY 2012 program are estimated at \$640 million, including \$540 million in cash provided by non-Federal cost sharing partners. The Budget includes two construction new starts: Hamilton City, California; and Raritan to Sandy Hook (Port Monmouth), New Jersey. The Budget includes four new studies: Englebright and Daguerra Point Dams (Yuba River), California Fish Passage; Cano Martin Pena, Puerto Rico; the Chesapeake Bay Comprehensive Study; and the Louisiana Coastal Area Comprehensive Study. The Budget also includes a new activity to increase the environmental and energy sustainability of the Corps' operations, including its buildings.

The Budget also presents five general principles to improve the efficiency and effectiveness of the civil works program and help chart a new direction for the Corps to meet future national water resources challenges. For example, much of the Corps' water resources infrastructure will be in need of a major investment in the coming years. Some of these projects now serve additional or different purposes today beyond those for which they were originally constructed. The Administration plans to begin working with Congress and interested stakeholders to explore ways to support recapitalization of this infrastructure, modification of its operations, or de-authorization, consistent with today's and tomorrow's water resources priorities. Work to expand, extend, rehabilitate or replace projects would be cost shared the same as new projects, using options such as direct financing, where appropriate.

In connection with the FY 2012 Budget, the Administration proposes changes in the way that Federal navigation activities are funded. The Administration will work with Congress to reform the laws governing the Inland Waterways Trust Fund, including increasing the revenue paid by commercial navigation users sufficiently to meet their share of the costs of activities financed from this trust fund. In addition, legislation will be proposed to significantly expand the authorized uses of the Harbor Maintenance Trust Fund so that its receipts are available to finance the Federal share of efforts carried out by several agencies in support of commercial navigation through the Nation's ports.

The Administration is coordinating water resources policy across Federal agencies, placing a priority upon ensuring clean and safe water supplies and restoring and protecting ecosystems. To do so, Federal agencies must work together and with state and local governments, Tribes, industry, and the agriculture sector. These integrated efforts lead to improved strategies and results that better protect a vital resource. For example, in the Chesapeake Bay, the Corps, the Environmental Protection Agency (EPA), the Department of Agriculture, the Department of the Interior (DOI), the National Oceanic and Atmospheric Administration, and state and local governments are working together in an unprecedented fashion to restore habitat and support fish and wildlife in the Nation's largest estuary. In the Great Lakes, the Corps, EPA, DOI, and state and local governments are working hand-in-hand to minimize the risks associated with Asian carp migrating into the Great Lakes. The Administration is committed to continuing such integration across Federal agencies and stakeholders to address the myriad of water resource challenges facing the Nation.

Construction. The Budget provides \$1.48 billion for the Construction account and gives priority to the projects with the greatest net economic and environmental returns per dollar invested, as well as to those projects that address a significant risk to human safety. The Budget funds capital investments in the inland waterways based on the estimated revenues to the Inland Waterways Trust Fund. The Budget provides \$163 million for the South Florida Ecosystem Restoration Program, which includes the Everglades. In this effort, the Budget supports the continued construction of five ongoing aquatic ecosystem restoration projects: Picayune Strand, Site One Impoundment, Indian River Lagoon South, Kissimmee River, and C-111 (South Dade).

Operation and Maintenance. The Budget provides \$2.314 billion for the Operation and Maintenance account and continues the emphasis on the performance of existing projects by focusing on the maintenance of key commercial navigation, flood and storm damage reduction, and other facilities. The Budget again gives priority to those coastal harbors and inland waterways with the most commercial traffic. The Budget also funds harbors that support significant commercial fishing, subsistence, or public transportation benefits, although at a lower total level than in prior years. The comprehensive levee safety initiative is also funded primarily through the Operation and Maintenance account.

Investigations. The Budget provides \$104 million for the Investigations account, which funds studies to determine the need, engineering feasibility, and economic and environmental return to the Nation of potential solutions to water and related land resource problems. The account also funds preconstruction engineering and design, data collection, interagency coordination, and research.

Mississippi River and Tributaries. The Budget includes \$210 million for ongoing construction, operation and maintenance, and investigation activities, with emphasis on the 1600 miles of levees and related features on the main stem of the lower Mississippi River and in the Atchafalaya Basin, which reduce the flood risk to a large region.

Flood Control and Coastal Emergencies. The Budget provides \$27 million for preparedness for floods, hurricanes, and other natural disasters, including \$4 million in support of the levee safety initiative for Corps participation in the expansion of interagency teams known as Silver Jackets, to include every State, and provide unified Federal assistance in implementing flood risk management solutions.

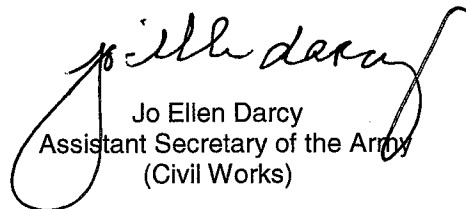
Regulatory Program. The Budget provides \$196 million for the Regulatory Program to protect the Nation's waters and wetlands.

Formerly Utilized Sites Remedial Action Program (FUSRAP). The Budget provides \$109 million for the FUSRAP Program to clean up sites contaminated as a result of the Nation's early atomic weapons development program.

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

Office of the Assistant Secretary of the Army for Civil Works. The Budget provides \$6 million for the Office of the Assistant Secretary of the Army for Civil Works, whose responsibilities include policy direction and oversight of the Civil Works Program.

In summary, the FY 2012 Budget for the Army Civil Works program addresses ongoing activities, proposes a comprehensive levee safety initiative, and funds two new construction projects, four new studies, and one new sustainability activity. The Budget proposes new policies to guide the future Civil Works program. The Budget represents a continuing, fiscally prudent investment in the Nation's water resources infrastructure and in the restoration of its aquatic ecosystems. The support of these efforts in the FY 2012 Budget will enable the Corps to continue contributing to the larger Federal, state, and local effort to manage these resources responsibly.



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

**DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS – CIVIL WORKS
FISCAL YEAR 2012 BUDGET REQUEST**

The Fiscal Year 2012 Budget provides \$4,631,000,000 for the Civil Works program of the U.S. Army Corps of Engineers. The Civil Works program supports water resources development, management, and restoration through investigations and surveys, engineering and design, construction, and operation and maintenance as authorized by Congress. Funding for the Civil Works program includes \$640,000,000 in additional new resources, including \$540,000,000 in non-Federal contributions. Based on current estimates, required FY 2012 appropriations and additional new resources are as follows:

| Requested Appropriations: | Amount (\$) |
|--|--------------------------|
| Investigations | 104,000,000 |
| Construction | 1,480,000,000 1/ |
| Operation and Maintenance | 2,314,000,000 2/ |
| Regulatory Program | 196,000,000 |
| Flood Control, Mississippi River and Tributaries | 210,000,000 3/ |
| Expenses | 185,000,000 |
| Flood Control and Coastal Emergencies | 27,000,000 |
| Formerly Utilized Sites Remedial Action Program | 109,000,000 |
| Assistant Secretary of the Army, Civil Works | 6,000,000 |
| TOTAL APPROPRIATION REQUEST | 4,631,000,000 |
| Proposed Cancellation | (22,000,000) 4/ |
| | 4,609,000,000 |
| Sources of Appropriations: | |
| General Fund | (3,753,000,000) |
| Harbor Maintenance Trust Fund | (758,000,000) |
| Inland Waterways Trust Fund | (77,000,000) |
| Special Recreation User Fees | (43,000,000) |
| TOTAL APPROPRIATION REQUEST | 4,631,000,000 |
| Additional New Resources: | |
| Rivers and Harbors Contributed Funds | 540,000,000 5/ |
| Coastal Wetlands Restoration Trust Fund | 85,000,000 6/ |
| Permanent Appropriations | 15,000,000 |
| TOTAL ADDITIONAL NEW RESOURCES | 640,000,000 |
| TOTAL PROGRAM FUNDING | 5,271,000,000 |

1/ Includes \$77,100,000 from the Inland Waterways Trust Funds and \$65,440,000 from the Harbor Maintenance Trust Fund.

2/ Includes \$691,162,000 from the Harbor Maintenance Trust Fund and \$43,000,000 in Special Recreation User Fees.

3/ Includes \$1,608,000 from the Harbor Maintenance Trust Fund.

4/ From MR&T \$57,000,000 cancellation of unobligated balances, of which \$22,000,000 is the amount that is available to offset non-emergency discretionary funding.

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

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

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| | | South Carolina | 42 | | |

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

**FY 2012 Budget
Business Line/Account Cross-Walk (\$ Millions)**

| Business Lines/Funding Categories: | | | | MR&T | | | | FUSRAP | FCCE | REG | E | ASA (CW) | TOTAL |
|---|------------|-------------|----------------|-----------------|-----------|----------------|----------------------|---------------|-------------|------------|------------|---------------------|--------------|
| | I | C | O&M | I | C | O&M | TOTAL MRT | | | | | | |
| Flood and Coastal Storm Damage Reduction | 48 | 721 | 523 | 1 | 63 | 91 | 155 | | | | | | 1447 |
| Coastal | 7 | 23 | 8 | | | 3 | 3 | | | | | | 41 |
| Inland | 41 | 698 | 515 | 1 | 63 | 88 | 152 | | | | | | 1406 |
| Hydropower | | 6 | 176 | | | | | | | | | | 182 |
| Navigation | 18 | 283 | 1237 | | 13 | 24 | 37 | | | | | | 1575 |
| Coastal | 7 | 117 | 706 | | | 2 | 2 | | | | | | 832 |
| Inland | 11 | 166 | 531 | | 13 | 22 | 35 | | | | | | 743 |
| Environment | | | | | | | | | | | | | |
| Aquatic Ecosystem Restoration | 38 | 470 | 23 | | 2 | | 2 | | | | | | 533 |
| Stewardship | | | 96 | | | 4 | 4 | | | | | | 100 |
| FUSRAP | | | | | | | | 109 | | | | | 109 |
| Regulatory | | | | | | | | | | 196 | | | 196 |
| Recreation | | | 247 | | | 12 | 12 | | | | | | 259 |
| Emergency Management | | | 7 | | | | | | 27 | | | | 34 |
| Water Supply | | | 5 | | | | | | | | | | 5 |
| Expenses | | | | | | | | | | | 185 | | 185 |
| ASA(CW) | | | | | | | | | | | | 6 | 6 |
| TOTAL | 104 | 1480 | 2314 | 1 | 78 | 131 | 210 | 109 | 27 | 196 | 185 | 6 | 4631 |

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

**DEPARTMENT OF THE ARMY
PREVIOUSLY UNFUNDED STUDIES AND PROJECTS
PROPOSED FOR FUNDING
FISCAL YEAR 2012**

| <u>STATE</u> | <u>BUDGET REQUEST</u> | <u>STATE</u> | <u>BUDGET REQUEST</u> |
|---|---------------------------|--|---------------------------|
| INVESTIGATIONS | | CONSTRUCTION | |
| STUDIES | | | |
| Cano Martin Peña, PR | 100,000 | Raritan & Sandy Hook Bay, Port Monmouth, NJ | 3,000,000 |
| Chesapeake Bay Comprehensive Plan, MD,VA,PA,NY,WV,DE,DC | 250,000 | Hamilton City, CA | 8,000,000 |
| Englebright and Daguerre Point Dams (Yuba River) Fish Passage | 100,000 | | |
| Louisiana Coastal Comprehensive Study | 100,000 | | |
| PRECONSTRUCTION, ENGINEERING AND DESIGN | | | |
| <i>NONE</i> | | | |
| TOTAL - INVESTIGATIONS (4) | 550,000 | TOTAL - CONSTRUCTION (2) | 11,000,000 |
| <u>OPERATION AND MAINTENANCE</u> | | <u>MISSISSIPPI RIVER AND TRIBUTARIES</u> | |
| Sustainability and Energy | 12,300,000 | STUDIES | |
| | | CONSTRUCTION | |
| | | <i>NONE</i> | |
| TOTAL - OPERATION AND MAINTENANCE (1) | 12,300,000 | TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES | |

KEY TO ABBREVIATIONS

E - ENVIRONMENT

F - FLOOD and COASTAL STORM DAMAGE REDUCTION

H - HYDROPOWER

N - NAVIGATION

R - RECREATION

W - WATER SUPPLY

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

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| ALABAMA | | | | | | | | |
| ALABAMA - COOSA COMPREHENSIVE WATER STUDY, AL | W | | | | | 250,000 | | 250,000 |
| ALABAMA RIVER LAKES, AL | E,F,H,N,R | | | | | 7,234,000 | 5,886,000 | 13,120,000 |
| APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA) | | | | | | | | |
| BLACK WARRIOR AND TOMBIGBEE RIVERS, AL | E,N,R | | | | | 10,672,000 | 10,757,000 | 21,429,000 |
| GULF INTRACOASTAL WATERWAY, AL | N | | | | | 930,000 | 4,405,000 | 5,335,000 |
| INSPECTION OF COMPLETED WORKS, AL | F | | | | | 30,000 | | 30,000 |
| JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA) | | | | | | | | |
| MOBILE HARBOR, AL | N | | | | | 585,000 | 22,775,000 | 23,360,000 |
| PROJECT CONDITION SURVEYS, AL | N | | | | | 100,000 | | 100,000 |
| TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS | E | | | | | 1,847,000 | | 1,847,000 |
| TENNESSEE - TOMBIGBEE WATERWAY, AL & MS | E,N,R | | | | | 15,620,000 | 7,521,000 | 23,141,000 |
| WALTER F GEORGE LOCK AND DAM, AL & GA | E,H,N,R | | | | | 5,425,000 | 2,319,000 | 7,744,000 |
| WEST POINT DAM AND LAKE, GA & AL (SEE GEORGIA) | | | | | | | | |
| | | | | | | | | |
| ALASKA | | | | | | | | |
| ANCHORAGE HARBOR, AK | N | | | | | | 14,000,000 | 14,000,000 |
| CHENA RIVER LAKES, AK | E,F,R | | | | | 2,043,000 | 905,000 | 2,948,000 |
| DILLINGHAM HARBOR, AK | N | | | | | | 987,000 | 987,000 |
| HOMER HARBOR, AK | N | | | | | | 453,000 | 453,000 |
| INSPECTION OF COMPLETED WORKS, AK | F | | | | | 194,000 | | 194,000 |
| MATANUSKA RIVER WATERSHED, AK | E | | 100,000 | | | | | |
| NINILCHIK HARBOR, AK | N | | | | | | 420,000 | 420,000 |
| NOME HARBOR, AK | N | | | | | | 1,066,000 | 1,066,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|-------------------------------------|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| PROJECT CONDITION SURVEYS, AK | N | | | | | 500,000 | | 500,000 |
| YAKUTAT HARBOR, AK | F | | 100,000 | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| ARIZONA | | | | | | | | |
| | | | | | | | | |
| ALAMO LAKE, AZ | E,F,R | | | | | 909,000 | 849,000 | 1,758,000 |
| INSPECTION OF COMPLETED WORKS, AZ | F | | | | | 87,000 | | 87,000 |
| PAINTED ROCK DAM, AZ | E,F | | | | | 869,000 | 438,000 | 1,307,000 |
| SCHEDULING RESERVOIR OPERATIONS, AZ | F | | | | | 48,000 | | 48,000 |
| WHITLOW RANCH DAM, AZ | E,F | | | | | 210,000 | 78,000 | 288,000 |
| | | | | | | | | |
| | | | | | | | | |
| ARKANSAS | | | | | | | | |
| | | | | | | | | |
| BEAVER LAKE, AR | E,F,H,R,W | | | | | 5,009,000 | 775,000 | 5,784,000 |
| BLAKELY MT DAM, LAKE OUACHITA, AR | E,F,H,R | | | | | 5,240,000 | 2,001,000 | 7,241,000 |
| BLUE MOUNTAIN LAKE, AR | E,F,R,W | | | | | 1,408,000 | 446,000 | 1,854,000 |
| BULL SHOALS LAKE, AR | E,F,H,R,W | | | | | 4,680,000 | 1,370,000 | 6,050,000 |
| DARDANELLE LOCK AND DAM, AR | E,F,H,N,R | | | | | 5,723,000 | 2,191,000 | 7,914,000 |
| DEGRAY LAKE, AR | E,F,H,N,R | | | | | 4,212,000 | 1,500,000 | 5,712,000 |
| DEQUEEN LAKE, AR | E,F,R,W | | | | | 1,296,000 | 391,000 | 1,687,000 |
| DIERKS LAKE, AR | E,F,R,W | | | | | 1,074,000 | 347,000 | 1,421,000 |
| GILLHAM LAKE, AR | E,F,R,W | | | | | 1,012,000 | 333,000 | 1,345,000 |
| GREERS FERRY LAKE, AR | E,F,H,R,W | | | | | 5,243,000 | 411,000 | 5,654,000 |
| HELENA HARBOR, PHILLIPS COUNTY, AR | N | | | | | 53,000 | 47,000 | 100,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| INSPECTION OF COMPLETED WORKS, AR | F | | | | | 397,000 | | 397,000 |
| MCCELLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR | E,N,R | | | | | 14,347,000 | 12,263,000 | 26,610,000 |
| MILLWOOD LAKE, AR | E,F,R,W | | | | | 1,919,000 | 639,000 | 2,558,000 |
| NARROWS DAM, LAKE GREESON, AR | E,F,H,R | | | | | 3,651,000 | 691,000 | 4,342,000 |
| NIMROD LAKE, AR | E,F,R,W | | | | | 1,659,000 | 523,000 | 2,182,000 |
| NORFORK LAKE, AR | E,F,H,R,W | | | | | 3,221,000 | 5,870,000 | 9,091,000 |
| OUACHITA AND BLACK RIVERS, AR & LA | E,F,N,R | | | | | 5,510,000 | 1,941,000 | 7,451,000 |
| OZARK - JETA TAYLOR LOCK AND DAM, AR | E,H,N,R | | | | | 3,859,000 | 2,205,000 | 6,064,000 |
| PROJECT CONDITION SURVEYS, AR | N | | | | | 8,000 | | 8,000 |
| TABLE ROCK LAKE, MO & AR (SEE MISSOURI) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| CALIFORNIA | | | | | | | | |
| | | | | | | | | |
| AMERICAN RIVER WATERSHED (COMMON FEATURES), CA | F | | | | 25,548,000 | | | |
| AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA | F | | | | 21,000,000 | | | |
| AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA | F | | | | 1,000,000 | | | |
| BLACK BUTTE LAKE, CA | E,F,R | | | | | 2,066,000 | 271,000 | 2,337,000 |
| BUCHANAN DAM, HV EASTMAN LAKE, CA | E,F,R | | | | | 1,730,000 | 302,000 | 2,032,000 |
| CALIFORNIA COASTAL SEDIMENT MASTER PLAN, CA | F | | 900,000 | | | | | |
| CHANNEL ISLANDS HARBOR, CA | N | | | | | | 525,000 | 525,000 |
| COYOTE & BERRYESSA CREEKS, CA | F | | | 500,000 | | | | |
| COYOTE VALLEY DAM, LAKE MENDOCINO, CA | E,F,R,W | | | | | 3,042,000 | 605,000 | 3,647,000 |
| DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA | E,F,R,W | | | | | 4,957,000 | 667,000 | 5,624,000 |
| FARMINGTON DAM, CA | F | | | | | 378,000 | 92,000 | 470,000 |
| HAMILTON AIRFIELD WETLANDS RESTORATION, CA | E | | | | 8,250,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| HAMILTON CITY, CA | E | | | | 8,000,000 | | | |
| HIDDEN DAM, HENSLEY LAKE, CA | E,F,R | | | | | 2,092,000 | 180,000 | 2,272,000 |
| HUMBOLDT HARBOR AND BAY, CA | N | | | | | | 2,800,000 | 2,800,000 |
| INSPECTION OF COMPLETED WORKS, CA | F | | | | | 3,854,000 | | 3,854,000 |
| ISABELLA LAKE, CA | E,F | | | | | 1,256,000 | 465,000 | 1,721,000 |
| LOS ANGELES COUNTY DRAINAGE AREA, CA | E,F,R | | | | | 3,821,000 | 1,262,000 | 5,083,000 |
| LOS ANGELES COUNTY, CA | N | | 80,000 | | | | | |
| MALIBU CREEK WATERSHED, CA | E | | 210,000 | | | | | |
| MARINA DEL REY, CA | N | | | | | | 3,170,000 | 3,170,000 |
| MARTIS CREEK LAKE, NV & CA (SEE NEVADA) | | | | | | | | |
| MERCED COUNTY STREAMS, CA | F | | | | | 349,000 | 50,000 | 399,000 |
| MOJAVE RIVER DAM, CA | E,F,R | | | | | 249,000 | 83,000 | 332,000 |
| MORRO BAY HARBOR, CA | N | | | | | | 1,590,000 | 1,590,000 |
| NAPA RIVER, SALT MARSH RESTORATION, CA | E | | | | 9,500,000 | | | |
| NEW HOGAN LAKE, CA | E,F,R | | | | | 2,023,000 | 433,000 | 2,456,000 |
| NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA | E,F,R | | | | | 1,558,000 | 339,000 | 1,897,000 |
| OAKLAND HARBOR (50 FOOT PROJECT), CA | N | | | | 350,000 | | | |
| OAKLAND HARBOR, CA | N | | | | | | 8,755,000 | 8,755,000 |
| OCEANSIDE HARBOR, CA | N | | | | | | 1,520,000 | 1,520,000 |
| PINE FLAT LAKE, CA | E,F,R | | | | | 2,573,000 | 718,000 | 3,291,000 |
| PROJECT CONDITION SURVEYS, CA | N | | | | | 1,710,000 | | 1,710,000 |
| RICHMOND HARBOR, CA | N | | | | | | 8,146,000 | 8,146,000 |
| SACRAMENTO AND SAN JOAQUIN COMPREHENSIVE BASIN STUDY, CA | F | | 300,000 | | | | | |
| SACRAMENTO DEEPWATER SHIP CHANNEL, CA | N | | | | 3,500,000 | | | |
| SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA | E,N,R | | | | | 1,251,000 | 48,000 | 1,299,000 |
| SACRAMENTO RIVER BANK PROTECTION PROJECT, CA | F | | | | 10,000,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA | N | | | | | 125,000 | | 125,000 |
| SAC-SAN JOAQUIN DELTA ISLANDS AND LEVEES, CA | F | | 1,015,000 | | | | | |
| SAN DIEGO HARBOR, CA | N | | | | | | 3,800,000 | 3,800,000 |
| SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA | R | | | | | 981,000 | 5,000 | 986,000 |
| SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL) | N | | | | | | 1,979,000 | 1,979,000 |
| SAN FRANCISCO HARBOR, CA | N | | | | | | 2,548,000 | 2,548,000 |
| SAN JOAQUIN RIVER, PORT OF STOCKTON, CA | N | | | | | 25,000 | 3,721,000 | 3,746,000 |
| SAN PABLO BAY AND MARE ISLAND STRAIT, CA | N | | | | | | 3,470,000 | 3,470,000 |
| SAN PABLO BAY WATERSHED, CA | E | | 500,000 | | | | | |
| SANTA ANA RIVER BASIN, CA | E,F,R | | | | | 2,717,000 | 813,000 | 3,530,000 |
| SANTA ANA RIVER MAINSTEM, CA | F | | | | 20,500,000 | | | |
| SANTA BARBARA HARBOR, CA | N | | | | | | 2,040,000 | 2,040,000 |
| SANTA PAULA CREEK, CA | F | | | | 2,078,000 | | | |
| SCHEDULING RESERVOIR OPERATIONS, CA | F | | | | | 1,558,000 | 90,000 | 1,648,000 |
| SOLANA BEACH, CA | F | | 133,000 | | | | | |
| SOUTH SACRAMENTO COUNTY STREAMS, CA | F | | | | 5,000,000 | | | |
| SUCCESS DAM, TULE RIVER, CA (DAM SAFETY) | F | | | | 18,000,000 | | | |
| SUCCESS LAKE, CA | E,F,R | | | | | 2,299,000 | 265,000 | 2,564,000 |
| SUISUN BAY CHANNEL, CA | N | | | | | | 2,770,000 | 2,770,000 |
| SUTTER COUNTY, CA | F | | 339,000 | | | | | |
| TERMINUS DAM, LAKE KAWEAH, CA | E,F,R | | | | | 2,053,000 | 293,000 | 2,346,000 |
| UPPER PENITENCIA CREEK, CA | F | | 177,000 | | | | | |
| VENTURA HARBOR, CA | N | | | | | | 2,805,000 | 2,805,000 |
| YUBA RIVER BASIN, CA | F | | | | 2,000,000 | | | |
| YUBA RIVER FISH PASSAGE, CA | E | 100,000 | | | | | | |
| YUBA RIVER, CA | E,N | | | | | 59,000 | 38,000 | 97,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| | | | | | | | | |
| | | | | | | | | |
| COLORADO | | | | | | | | |
| | | | | | | | | |
| BEAR CREEK LAKE, CO | E,F,R | | | | | 398,000 | 171,000 | 569,000 |
| CHATFIELD LAKE, CO | E,F,R | | | | | 1,190,000 | 79,000 | 1,269,000 |
| CHERRY CREEK LAKE, CO | E,F,R | | | | | 728,000 | 434,000 | 1,162,000 |
| INSPECTION OF COMPLETED WORKS, CO | F | | | | | 260,000 | | 260,000 |
| JOHN MARTIN RESERVOIR, CO | E,F,R | | | | | 2,426,000 | 203,000 | 2,629,000 |
| RIO GRANDE BASIN, NM, CO & TX (SEE NEW MEXICO) | | | | | | | | |
| SCHEDULING RESERVOIR OPERATIONS, CO | F | | | | | 705,000 | 35,000 | 740,000 |
| TRINIDAD LAKE, CO | E,F,R | | | | | 1,485,000 | 216,000 | 1,701,000 |
| | | | | | | | | |
| | | | | | | | | |
| CONNECTICUT | | | | | | | | |
| | | | | | | | | |
| BLACK ROCK LAKE, CT | E,F,R | | | | | 488,000 | 94,000 | 582,000 |
| COLEBROOK RIVER LAKE, CT | E,F,R,W | | | | | 550,000 | 91,000 | 641,000 |
| HANCOCK BROOK LAKE, CT | E,F,R | | | | | 310,000 | 66,000 | 376,000 |
| HOP BROOK LAKE, CT | E,F,R | | | | | 894,000 | 128,000 | 1,022,000 |
| INSPECTION OF COMPLETED WORKS, CT | F | | | | | 368,000 | | 368,000 |
| LONG ISLAND SOUND DMMP, CT | N | | | | | 1,000,000 | | 1,000,000 |
| MANSFIELD HOLLOW LAKE, CT | E,F,R | | | | | 467,000 | 205,000 | 672,000 |
| NORTHFIELD BROOK LAKE, CT | E,F,R | | | | | 375,000 | 62,000 | 437,000 |
| PROJECT CONDITION SURVEYS, CT | N | | | | | 850,000 | | 850,000 |
| STAMFORD HURRICANE BARRIER, CT | E,F | | | | | 347,000 | 116,000 | 463,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| THOMASTON DAM, CT | E,F,R | | | | | 720,000 | 119,000 | 839,000 |
| WEST THOMPSON LAKE, CT | E,F,R | | | | | 512,000 | 174,000 | 686,000 |
| WESTCHESTER COUNTY STREAMS, BYRAM RIVER BASIN, NY & CT (SEE NEW YORK) | | | | | | | | |
| | | | | | | | | |
| DELAWARE | | | | | | | | |
| | | | | | | | | |
| DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, DE | F | | | | | 15,000 | | 15,000 |
| INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD | N | | | | | 3,850,000 | 14,798,000 | 18,648,000 |
| PROJECT CONDITION SURVEYS, DE | N | | | | | 105,000 | | 105,000 |
| WILMINGTON HARBOR, DE | N | | | | | 355,000 | 2,895,000 | 3,250,000 |
| | | | | | | | | |
| | | | | | | | | |
| DISTRICT OF COLUMBIA | | | | | | | | |
| | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, DC | F | | | | | 154,000 | | 154,000 |
| POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL) | N | | | | | | 875,000 | 875,000 |
| PROJECT CONDITION SURVEYS, DC | N | | | | | 40,000 | | 40,000 |
| WASHINGTON HARBOR, DC | N | | | | | | 25,000 | 25,000 |
| | | | | | | | | |
| | | | | | | | | |
| FLORIDA | | | | | | | | |
| | | | | | | | | |
| APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL (SEE GEORGIA) | | | | | | | | |
| BREVARD COUNTY, CANAVERAL HARBOR, FL | N | | | | 350,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| CANAVERAL HARBOR, FL | N | | | | | 1,785,000 | 3,365,000 | 5,150,000 |
| CENTRAL & SOUTHERN FLORIDA, FL | E,F,N,R | | | | | 8,431,000 | 6,632,000 | 15,063,000 |
| DADE COUNTY, FL | F | | | | 15,202,000 | | | |
| DUVAL COUNTY, FL | F | | | | 100,000 | | | |
| FORT PIERCE BEACH, FL | N | | | | 350,000 | | | |
| HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL) | F | | | | 85,000,000 | | | |
| INSPECTION OF COMPLETED WORKS, FL | F | | | | | 1,350,000 | | 1,350,000 |
| JACKSONVILLE HARBOR, FL | N | | | | 7,000,000 | 400,000 | 6,100,000 | 6,500,000 |
| JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA | E,H,N,R | | | | | 5,302,000 | 2,857,000 | 8,159,000 |
| LAKE WORTH INLET, PALM BEACH COUNTY, FL | N | | 293,000 | | | | | |
| MANATEE COUNTY, FL | F | | | | 100,000 | | | |
| MILE POINT, FL | N | | 50,000 | | | | | |
| NASSAU COUNTY, FL | F,N | | | | 700,000 | | | |
| OKEECHOBEE WATERWAY, FL | E,N,R | | | | | 1,812,000 | 196,000 | 2,008,000 |
| PALM BEACH HARBOR, FL | N | | | | | 200,000 | 2,650,000 | 2,850,000 |
| PANAMA CITY HARBOR, FL | N | | | | | | 2,015,000 | 2,015,000 |
| PORT EVERGLADES HARBOR, FL | N | | | | | | 2,000,000 | 2,000,000 |
| PROJECT CONDITION SURVEYS, FL | N | | | | | 1,575,000 | | 1,575,000 |
| REMOVAL OF AQUATIC GROWTH, FL | N | | | | | | 3,750,000 | 3,750,000 |
| SCHEDULING RESERVOIR OPERATIONS, FL | F | | | | | 32,000 | | 32,000 |
| SOUTH FLORIDA ECOSYSTEM RESTORATION, FL | E | | | | 162,724,000 | 330,000 | 4,946,000 | 5,276,000 |
| ST JOHN'S COUNTY, FL | N | | | | 350,000 | | | |
| TAMPA HARBOR, FL | N | | | | 3,000,000 | 400,000 | 5,887,000 | 6,287,000 |
| | | | | | | | | |
| | | | | | | | | |
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| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| | | | | | | | | |
| | | | | | | | | |
| GEORGIA | | | | | | | | |
| | | | | | | | | |
| ALLATOONA LAKE, GA | E,F,H,R | | | | | 4,623,000 | 1,712,000 | 6,335,000 |
| APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL | E,N,R | | | | | 578,000 | 60,000 | 638,000 |
| BRUNSWICK HARBOR, GA | N | | | | | 632,000 | 2,368,000 | 3,000,000 |
| BUFORD DAM AND LAKE SIDNEY LANIER, GA | E,F,H,N,R | | | | | 6,241,000 | 2,105,000 | 8,346,000 |
| CARTERS DAM AND LAKE, GA | E,F,H,R | | | | | 4,713,000 | 3,009,000 | 7,722,000 |
| HARTWELL LAKE, GA & SC | E,F,H,N,R,W | | | | | 8,118,000 | 2,431,000 | 10,549,000 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, GA | E | | | | | 85,000 | | 85,000 |
| INSPECTION OF COMPLETED WORKS, GA | F | | | | | 141,000 | | 141,000 |
| J STROM THURMOND LAKE, GA & SC | E,F,H,N,R,W | | | | | 7,312,000 | 2,474,000 | 9,786,000 |
| JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA (SEE FLORIDA) | | | | | | | | |
| LOWER SAVANNAH RIVER BASIN, GA | E | | | | 45,000 | | | |
| PROJECT CONDITION SURVEYS, GA | N | | | | | 149,000 | | 149,000 |
| RICHARD B RUSSELL DAM AND LAKE, GA & SC | E,F,H,R,W | | | | 3,200,000 | 3,463,000 | 3,842,000 | 7,305,000 |
| SAVANNAH HARBOR DISPOSAL AREAS, GA & SC | N | | | | 5,040,000 | | | |
| SAVANNAH HARBOR EXPANSION, GA | N | | | 600,000 | | | | |
| SAVANNAH HARBOR, GA | N | | | | | 1,450,000 | 16,002,000 | 17,452,000 |
| SAVANNAH RIVER BELOW AUGUSTA, GA | F,N | | | | | 85,000 | | 85,000 |
| TYBEE ISLAND, GA | N | | 200,000 | | | | | |
| WALTER F GEORGE LOCK AND DAM, AL & GA (SEE ALABAMA) | | | | | | | | |
| WEST POINT DAM AND LAKE, GA & AL | E,F,H,N,R | | | | | 5,377,000 | 2,480,000 | 7,857,000 |
| | | | | | | | | |
| | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| HAWAII | | | | | | | | |
| | | | | | | | | |
| ALA WAI CANAL, OAHU, HI | E | | 400,000 | | | | | |
| BARBERS POINT HARBOR, HI | R | | | | | 266,000 | | 266,000 |
| INSPECTION OF COMPLETED WORKS, HI | F | | | | | 984,000 | | 984,000 |
| NAWILIWILI HARBOR, HI | N | | | | | | 250,000 | 250,000 |
| PROJECT CONDITION SURVEYS, HI | N | | | | | 931,000 | | 931,000 |
| | | | | | | | | |
| | | | | | | | | |
| IDAHO | | | | | | | | |
| | | | | | | | | |
| ALBENI FALLS DAM, ID | E,F,N,R | | | | | 926,000 | 478,000 | 1,404,000 |
| COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (SEE WASHINGTON) | | | | | | | | |
| DWORSHAK DAM AND RESERVOIR, ID | E,F,N,R | | | | | 1,781,000 | 914,000 | 2,695,000 |
| INSPECTION OF COMPLETED WORKS, ID | F | | | | | 312,000 | | 312,000 |
| LOWER SNAKE RIVER FISH AND WILDLIFE COMPENSATION, WA, OR & ID (SEE WASHINGTON) | | | | | | | | |
| LUCKY PEAK LAKE, ID | E,F,R | | | | | 1,762,000 | 1,156,000 | 2,918,000 |
| SCHEDULING RESERVOIR OPERATIONS, ID | F | | | | | 514,000 | | 514,000 |
| | | | | | | | | |
| | | | | | | | | |
| ILLINOIS | | | | | | | | |
| | | | | | | | | |
| ALTON TO GALE ORGANIZED LEVEE DISTRICTS, IL & MO | F | | | | 500,000 | | | |
| CALUMET HARBOR AND RIVER, IL & IN | N | | | | | 913,000 | 3,070,000 | 3,983,000 |
| CARLYLE LAKE, IL | E,F,R,W | | | | | 3,754,000 | 1,586,000 | 5,340,000 |
| CHAIN OF ROCKS CANAL, MISSISSIPPI RIVER, IL (DEF CORR) | F | | | | 2,250,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| CHICAGO HARBOR, IL | N | | | | | 2,158,000 | | 2,158,000 |
| CHICAGO RIVER, IL | F | | | | | 523,000 | | 523,000 |
| CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL | E | | | | 13,500,000 | 7,000,000 | 3,565,000 | 10,565,000 |
| DES PLAINES RIVER, IL | F | | | | 1,000,000 | | | |
| DES PLAINES RIVER, IL (PHASE II) | F | | 500,000 | | | | | |
| EAST ST LOUIS, IL | F | | | | 1,350,000 | | | |
| FARM CREEK RESERVOIRS, IL | F | | | | | 92,000 | 340,000 | 432,000 |
| ILLINOIS RIVER BASIN RESTORATION , IL | E | | 400,000 | | | | | |
| ILLINOIS WATERWAY (MVR PORTION), IL & IN | E,N,R | | | | | 19,614,000 | 12,323,000 | 31,937,000 |
| ILLINOIS WATERWAY (MVS PORTION), IL & IN | E,N | | | | | 823,000 | 1,358,000 | 2,181,000 |
| INSPECTION OF COMPLETED WORKS, IL | F | | | | | 1,945,000 | | 1,945,000 |
| INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI | E | | 3,000,000 | | | | | |
| KASKASKIA RIVER NAVIGATION, IL | E,N,R | | | | | 1,539,000 | | 1,539,000 |
| LAKE MICHIGAN DIVERSION, IL | N | | | | | 725,000 | | 725,000 |
| LAKE SHELBYVILLE, IL | E,F,R,W | | | | | 3,849,000 | 3,016,000 | 6,865,000 |
| LOCK AND DAM 27, MISSISSIPPI RIVER, IL (MAJOR REHAB) | N | | | | 100,000 | | | |
| MCCOOK AND THORNTON RESERVOIRS, IL | F | | | | 12,000,000 | | | |
| MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL | E,N,R | | | | | 30,804,000 | 18,944,000 | 49,748,000 |
| MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL | E,N,R | | | | | 7,587,000 | 15,995,000 | 23,582,000 |
| MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL (SEE MISSOURI) | | | | | | | | |
| OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY) | | | | | | | | |
| OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY | N | | | | 150,000,000 | | | |
| PROJECT CONDITION SURVEYS, IL | N | | | | | 111,000 | | 111,000 |
| REND LAKE, IL | E,F,R,W | | | | | 4,427,000 | 1,009,000 | 5,436,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL | F | | | | | 689,000 | | 689,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI | E | | | | 18,150,000 | | | |
| WOOD RIVER LEVEE, DEFICIENCY CORRECTION AND RECONSTRUCTION, IL | F | | | | 830,000 | | | |
| | | | | | | | | |
| | | | | | | | | |
| INDIANA | | | | | | | | |
| | | | | | | | | |
| BROOKVILLE LAKE, IN | E,F,R,W | | | | | 1,152,000 | 3,000 | 1,155,000 |
| BURNS WATERWAY HARBOR, IN | N | | | | | 176,000 | | 176,000 |
| CAGLES MILL LAKE, IN | E,F,R | | | | | 1,073,000 | 14,000 | 1,087,000 |
| CALUMET HARBOR AND RIVER, IL & IN (SEE ILLINOIS) | | | | | | | | |
| CECIL M HARDEN LAKE, IN | E,F,R | | | | | 1,140,000 | 38,000 | 1,178,000 |
| FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN (SEE KENTUCKY) | | | | | | | | |
| ILLINOIS WATERWAY (MVR PORTION), IL & IN (SEE ILLINOIS) | | | | | | | | |
| ILLINOIS WATERWAY (MVS PORTION), IL & IN (SEE ILLINOIS) | | | | | | | | |
| INDIANA HARBOR, IN | E,N | | | 300,000 | | 4,175,000 | 2,500,000 | 6,675,000 |
| INSPECTION OF COMPLETED WORKS, IN | F | | | | | 645,000 | | 645,000 |
| INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS) | | | | | | | | |
| J EDWARD ROUSH LAKE, IN | E,F,R | | | | | 1,141,000 | 1,129,000 | 2,270,000 |
| LITTLE CALUMET RIVER, IN | F | | | | 9,000,000 | | | |
| MISSISSINEWA LAKE, IN | E,F,R | | | | | 1,231,000 | | 1,231,000 |
| MONROE LAKE, IN | E,F,R,W | | | | | 1,236,000 | 16,000 | 1,252,000 |
| OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY) | | | | | | | | |
| PATOKA LAKE, IN | E,F,R,W | | | | | 1,067,000 | 51,000 | 1,118,000 |
| PROJECT CONDITION SURVEYS, IN | N | | | | | 185,000 | | 185,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| SALAMONIE LAKE, IN | E,F,R | | | | | 1,073,000 | | 1,073,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN | F | | | | | 129,000 | | 129,000 |
| | | | | | | | | |
| | | | | | | | | |
| IOWA | | | | | | | | |
| | | | | | | | | |
| CORALVILLE LAKE, IA | E,F,R | | | | | 3,618,000 | 680,000 | 4,298,000 |
| INSPECTION OF COMPLETED WORKS, IA | F | | | | | 552,000 | | 552,000 |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD | E | | | | 72,888,000 | | | |
| MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA (SEE NEBRASKA) | | | | | | | | |
| MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE | E,N,R | | | | | 2,883,000 | 3,316,000 | 6,199,000 |
| RATHBUN LAKE, IA | E,F,R,W | | | | | 1,944,000 | 240,000 | 2,184,000 |
| RED ROCK DAM AND LAKE RED ROCK, IA | E,F,R | | | | | 3,785,000 | 854,000 | 4,639,000 |
| SAYLORVILLE LAKE, IA | E,F,R | | | | | 4,369,000 | 906,000 | 5,275,000 |
| UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| KANSAS | | | | | | | | |
| | | | | | | | | |
| CLINTON LAKE, KS | E,F,R,W | | | | | 1,719,000 | 421,000 | 2,140,000 |
| COUNCIL GROVE LAKE, KS | E,F,R,W | | | | | 1,574,000 | 663,000 | 2,237,000 |
| EL DORADO LAKE, KS | E,F,R,W | | | | | 535,000 | 551,000 | 1,086,000 |
| ELK CITY LAKE, KS | E,F,R,W | | | | | 700,000 | 171,000 | 871,000 |
| FALL RIVER LAKE, KS | E,F,R | | | | | 960,000 | 348,000 | 1,308,000 |
| HILLSDALE LAKE, KS | E,F,R,W | | | | | 680,000 | 169,000 | 849,000 |
| INSPECTION OF COMPLETED WORKS, KS | F | | | | | 339,000 | | 339,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| JOHN REDMOND DAM AND RESERVOIR, KS | E,F,R,W | | | | | 1,119,000 | 334,000 | 1,453,000 |
| KANOPOLIS LAKE, KS | E,F,R,W | | | | | 1,142,000 | 477,000 | 1,619,000 |
| KANSAS CITYS, MO & KS (SEE MISSOURI) | | | | | | | | |
| MARION LAKE, KS | E,F,R,W | | | | | 1,501,000 | 299,000 | 1,800,000 |
| MELVERN LAKE, KS | E,F,R,W | | | | | 1,620,000 | 448,000 | 2,068,000 |
| MILFORD LAKE, KS | E,F,R,W | | | | | 1,581,000 | 492,000 | 2,073,000 |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA) | | | | | | | | |
| MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA) | | | | | | | | |
| PEARSON - SKUBITZ BIG HILL LAKE, KS | E,F,R,W | | | | | 1,224,000 | 99,000 | 1,323,000 |
| PERRY LAKE, KS | E,F,R,W | | | | | 1,872,000 | 486,000 | 2,358,000 |
| POMONA LAKE, KS | E,F,R,W | | | | | 1,814,000 | 557,000 | 2,371,000 |
| SCHEDULING RESERVOIR OPERATIONS, KS | F | | | | | 75,000 | 75,000 | 150,000 |
| TOPEKA, KS | F | | | 100,000 | | | | |
| TORONTO LAKE, KS | E,F,R,W | | | | | 533,000 | 166,000 | 699,000 |
| TURKEY CREEK BASIN, KS & MO | F | | | | 4,000,000 | | | |
| TUTTLE CREEK LAKE, KS | E,F,R,W | | | | | 1,731,000 | 508,000 | 2,239,000 |
| WILSON LAKE, KS | E,F,R,W | | | | | 1,168,000 | 439,000 | 1,607,000 |
| | | | | | | | | |
| | | | | | | | | |
| KENTUCKY | | | | | | | | |
| | | | | | | | | |
| BARKLEY DAM AND LAKE BARKLEY, KY & TN | E,F,H,N,R,W | | | | | 7,822,000 | 2,269,000 | 10,091,000 |
| BARREN RIVER LAKE, KY | E,F,R,W | | | | | 2,342,000 | 20,000 | 2,362,000 |
| BIG SANDY HARBOR, KY | N | | | | | | 1,655,000 | 1,655,000 |
| BUCKHORN LAKE, KY | E,F,R | | | | | 1,610,000 | 5,000 | 1,615,000 |
| CARR CREEK LAKE, KY | E,F,R,W | | | | | 1,747,000 | 18,000 | 1,765,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| CAVE RUN LAKE, KY | E,F,R,W | | | | | 990,000 | | 990,000 |
| DEWEY LAKE, KY | E,F,R | | | | | 1,768,000 | 24,000 | 1,792,000 |
| FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN | E | | | | | 21,000 | | 21,000 |
| FISHTRAP LAKE, KY | E,F,R | | | | | 1,955,000 | 14,000 | 1,969,000 |
| GRAYSON LAKE, KY | E,F,R,W | | | | | 1,508,000 | 7,000 | 1,515,000 |
| GREEN AND BARREN RIVERS, KY | E,N | | | | | 2,280,000 | | 2,280,000 |
| GREEN RIVER LAKE, KY | E,F,R,W | | | | | 2,207,000 | 15,000 | 2,222,000 |
| INSPECTION OF COMPLETED WORKS, KY | F | | | | | 865,000 | | 865,000 |
| KENTUCKY RIVER, KY | N | | | | | 10,000 | | 10,000 |
| LAUREL RIVER LAKE, KY | E,H,R,W | | | | | 1,420,000 | 169,000 | 1,589,000 |
| LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY (SEE VIRGINIA) | | | | | | | | |
| MARTINS FORK LAKE, KY | E,F,R,W | | | | | 999,000 | 225,000 | 1,224,000 |
| MIDDLESBORO CUMBERLAND RIVER BASIN, KY | F | | | | | 240,000 | | 240,000 |
| NOLIN LAKE, KY | E,F,R,W | | | | | 2,472,000 | 15,000 | 2,487,000 |
| OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH | E,N,R | | | | | 22,462,000 | 11,099,000 | 33,561,000 |
| OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV | N | | | | | | 5,582,000 | 5,582,000 |
| OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA) | | | | | | | | |
| OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY (SEE ILLINOIS) | | | | | | | | |
| PAINTSVILLE LAKE, KY | E,F,R,W | | | | | 1,167,000 | 28,000 | 1,195,000 |
| PROJECT CONDITION SURVEYS, KY | N | | | | | 7,000 | | 7,000 |
| ROUGH RIVER LAKE, KY | E,F,R,W | | | | | 2,514,000 | | 2,514,000 |
| TAYLORSVILLE LAKE, KY | E,F,R | | | | | 1,200,000 | 5,000 | 1,205,000 |
| WOLF CREEK DAM, LAKE CUMBERLAND, KY | E,F,H,R,W | | | | 132,000,000 | 7,310,000 | 249,000 | 7,559,000 |
| YATESVILLE LAKE, KY | E,F,R | | | | | 1,105,000 | 30,000 | 1,135,000 |
| | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| LOUISIANA | | | | | | | | |
| ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA | N | | | | | 295,000 | 6,857,000 | 7,152,000 |
| BAYOU BODCAU RESERVOIR, LA | E,F,R | | | | | 1,025,000 | 1,032,000 | 2,057,000 |
| BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA | N | | | | | 92,000 | 1,099,000 | 1,191,000 |
| BAYOU PIERRE, LA | F | | | | | | 24,000 | 24,000 |
| BAYOU SORREL LOCK, LA | N | | | 2,000,000 | | | | |
| BAYOU TECHE AND VERMILION RIVER, LA | N | | | | | 15,000 | | 15,000 |
| BAYOU TECHE, LA | N | | | | | 92,000 | 40,000 | 132,000 |
| CADDO LAKE, LA | F,R | | | | | 220,000 | | 220,000 |
| CALCASIEU LOCK, LA | N | | 1,000,000 | | | | | |
| CALCASIEU RIVER AND PASS, LA | N | | | | | 1,247,000 | 14,227,000 | 15,474,000 |
| FRESHWATER BAYOU, LA | N | | | | | 1,695,000 | | 1,695,000 |
| GULF INTRACOASTAL WATERWAY, LA | F,N,R | | | | | 10,651,000 | 19,924,000 | 30,575,000 |
| HOUMA NAVIGATION CANAL, LA | N | | | | | 75,000 | 810,000 | 885,000 |
| INSPECTION OF COMPLETED WORKS, LA | F | | | | | 814,000 | | 814,000 |
| J BENNETT JOHNSTON WATERWAY, LA | E,N,R | | | | | 5,993,000 | 1,724,000 | 7,717,000 |
| LAROSE TO GOLDEN MEADOW, LA (HURRICANE PROTECTION) | F | | | | 5,500,000 | | | |
| LOUISIANA COASTAL AREA COMPREHENSIVE PLAN, LA | E | | 100,000 | | | | | |
| LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA | E | | 10,845,000 | 5,400,000 | 10,620,000 | | | |
| MERMENTAU RIVER, LA | N | | | | | 1,250,000 | | 1,250,000 |
| MISSISSIPPI RIVER OUTLETS AT VENICE, LA | N | | | | | 92,000 | 1,180,000 | 1,272,000 |
| MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA | N | | | | | 1,210,000 | 66,790,000 | 68,000,000 |
| OUACHITA AND BLACK RIVERS, AR & LA (SEE ARKANSAS) | | | | | | | | |
| PEARL RIVER, MS & LA (SEE MISSISSIPPI) | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| PROJECT CONDITION SURVEYS, LA | N | | | | | 60,000 | | 60,000 |
| REMOVAL OF AQUATIC GROWTH, LA | N | | | | | | 200,000 | 200,000 |
| WALLACE LAKE, LA | F,R | | | | | 239,000 | | 239,000 |
| | | | | | | | | |
| | | | | | | | | |
| MAINE | | | | | | | | |
| | | | | | | | | |
| DISPOSAL AREA MONITORING, ME | N | | | | | 1,050,000 | | 1,050,000 |
| INSPECTION OF COMPLETED WORKS, ME | F | | | | | 117,000 | | 117,000 |
| PROJECT CONDITION SURVEYS, ME | N | | | | | 800,000 | | 800,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME | F | | | | | 20,000 | | 20,000 |
| | | | | | | | | |
| | | | | | | | | |
| MARYLAND | | | | | | | | |
| | | | | | | | | |
| ASSATEAGUE, MD | E | | | | 1,000,000 | | | |
| BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD | N | | | | | 1,168,000 | 12,711,000 | 13,879,000 |
| BALTIMORE HARBOR, MD (DRIFT REMOVAL) | N | | | | | | 400,000 | 400,000 |
| CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA | E | 250,000 | | | | | | |
| CHESAPEAKE BAY OYSTER RECOVERY, MD & VA | E | | | | 5,000,000 | | | |
| CUMBERLAND, MD AND RIDGELEY, WV | F | | | | | 150,000 | | 150,000 |
| EASTERN SHORE, MID CHESAPEAKE BAY ISLAND, MD | E | | | 169,000 | | | | |
| INSPECTION OF COMPLETED WORKS, MD | F | | | | | 171,000 | | 171,000 |
| INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD (SEE DELAWARE) | | | | | | | | |
| JENNINGS RANDOLPH LAKE, MD & WV | E,F,R,W | | | | | 1,718,000 | 237,000 | 1,955,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| POPLAR ISLAND, MD | E | | | | 12,000,000 | | | |
| PROJECT CONDITION SURVEYS, MD | N | | | | | 500,000 | | 500,000 |
| SCHEDULING RESERVOIR OPERATIONS, MD | E,F | | | | | 63,000 | 1,000 | 64,000 |
| SUSQUEHANNA-HAVRE DE GRACE, MD | N | | | | | | 180,000 | 180,000 |
| WICOMICO RIVER, MD | N | | | | | | 1,500,000 | 1,500,000 |
| YOUGHIOGHENY RIVER LAKE, PA & MD (SEE PENNSYLVANIA) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| MASSACHUSETTS | | | | | | | | |
| | | | | | | | | |
| BARRE FALLS DAM, MA | E,F,R | | | | | 552,000 | 135,000 | 687,000 |
| BIRCH HILL DAM, MA | E,F,R | | | | | 702,000 | 137,000 | 839,000 |
| BUFFUMVILLE LAKE, MA | E,F,R | | | | | 447,000 | 162,000 | 609,000 |
| CAPE COD CANAL, MA | E,N,R | | | | | 6,861,000 | 10,596,000 | 17,457,000 |
| CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA | E,F,R | | | | | 300,000 | | 300,000 |
| CONANT BROOK LAKE, MA | E,F,R | | | | | 197,000 | 81,000 | 278,000 |
| EAST BRIMFIELD LAKE, MA | E,F,R,W | | | | | 435,000 | 123,000 | 558,000 |
| HODGES VILLAGE DAM, MA | E,F,R | | | | | 433,000 | 147,000 | 580,000 |
| INSPECTION OF COMPLETED WORKS, MA | F | | | | | 437,000 | | 437,000 |
| KNIGHTVILLE DAM, MA | E,F,R | | | | | 580,000 | 112,000 | 692,000 |
| LITTLEVILLE LAKE, MA | E,F,R,W | | | | | 569,000 | 74,000 | 643,000 |
| MERRIMACK RIVER WATERSHED STUDY, NH & MA (SEE NEW HAMPSHIRE) | | | | | | | | |
| MUDDY RIVER, MA | F | | | | 4,000,000 | | | |
| NEW BEDFORD FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA | F | | | | | 215,000 | 231,000 | 446,000 |
| PILGRIM LAKE, TRURO AND PROVINCETOWN, MA | E | | 113,000 | | | | | |
| PROJECT CONDITION SURVEYS, MA | N | | | | | 1,100,000 | | 1,100,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| TULLY LAKE, MA | E,F,R | | | | | 643,000 | 138,000 | 781,000 |
| WEST HILL DAM, MA | E,F,R | | | | | 505,000 | 181,000 | 686,000 |
| WESTVILLE LAKE, MA | E,F,R | | | | | 464,000 | 169,000 | 633,000 |
| | | | | | | | | |
| MICHIGAN | | | | | | | | |
| | | | | | | | | |
| CHANNELS IN LAKE ST CLAIR, MI | N | | | | | 172,000 | 550,000 | 722,000 |
| CHARLEVOIX HARBOR, MI | N | | | | | 25,000 | 300,000 | 325,000 |
| DETROIT RIVER, MI | E,N | | | | | 1,023,000 | 4,794,000 | 5,817,000 |
| GRAND HAVEN HARBOR, MI | N,R | | | | | 218,000 | 525,000 | 743,000 |
| HOLLAND HARBOR, MI | R | | | | | 10,000 | | 10,000 |
| INSPECTION OF COMPLETED WORKS, MI | F | | | | | 200,000 | | 200,000 |
| KEWEENAW WATERWAY, MI | R | | | | | 12,000 | | 12,000 |
| MUSKEGON HARBOR, MI | N | | | | | | 700,000 | 700,000 |
| PROJECT CONDITION SURVEYS, MI | N | | | | | 600,000 | | 600,000 |
| ROUGE RIVER, MI | N | | | | | 60,000 | 900,000 | 960,000 |
| SAGINAW RIVER, MI | N | | | | | 550,000 | | 550,000 |
| SEBEWAING RIVER, MI | F | | | | | 20,000 | | 20,000 |
| ST CLAIR RIVER, MI | N | | | | | 188,000 | 455,000 | 643,000 |
| ST MARYS RIVER, MI | E,H,N,R | | | | | 18,368,000 | 7,663,000 | 26,031,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI | F | | | | | 2,576,000 | | 2,576,000 |
| | | | | | | | | |
| MINNESOTA | | | | | | | | |
| | | | | | | | | |
| BIGSTONE LAKE - WHETSTONE RIVER, MN & SD | E,F | | | | | 236,000 | | 236,000 |
| CROOKSTON, MN | F | | | | 1,250,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| DULUTH - SUPERIOR HARBOR, MN & WI | E,N,R | | | | | 1,455,000 | 6,126,000 | 7,581,000 |
| FARGO, ND - MOORHEAD, MN (SEE NORTH DAKOTA) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, MN | F | | | | | 377,000 | | 377,000 |
| LAC QUI PARLE LAKES, MINNESOTA RIVER, MN | E,F,R | | | | | 544,000 | 67,000 | 611,000 |
| LAKE TRAVERSE, SD & MN (SEE SOUTH DAKOTA) | | | | | | | | |
| MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY) | E | | 350,000 | | | | | |
| MINNESOTA RIVER, MN | N | | | | | 70,000 | 200,000 | 270,000 |
| MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN | E,N,R | | | | | 26,464,000 | 18,529,000 | 44,993,000 |
| ORWELL LAKE, MN | E,F,R | | | | | 403,000 | 6,000 | 409,000 |
| PROJECT CONDITION SURVEYS, MN | N | | | | | 86,000 | | 86,000 |
| RED LAKE RESERVOIR, MN | E,F | | | | | 134,000 | 29,000 | 163,000 |
| RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA (SEE NORTH DAKOTA) | | | | | | | | |
| RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN | E,F,R | | | | | 3,280,000 | 77,000 | 3,357,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN | F | | | | | 452,000 | | 452,000 |
| UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS) | | | | | | | | |
| | | | | | | | | |
| MISSISSIPPI | | | | | | | | |
| | | | | | | | | |
| BILOXI HARBOR, MS | N | | | | | 25,000 | | 25,000 |
| EAST FORK, TOMBIGBEE RIVER, MS | F | | | | | 40,000 | 218,000 | 258,000 |
| GULFPORT HARBOR, MS | N | | | | | | 1,801,000 | 1,801,000 |
| INSPECTION OF COMPLETED WORKS, MS | F | | | | | 70,000 | | 70,000 |
| MOUTH OF YAZOO RIVER, MS | N | | | | | | 40,000 | 40,000 |
| OKATIBBEE LAKE, MS | E,F,R | | | | | 1,174,000 | 431,000 | 1,605,000 |
| PASCAGOULA HARBOR, MS | N | | | | | 235,000 | 5,420,000 | 5,655,000 |
| PEARL RIVER, MS & LA | N | | | | | 133,000 | | 133,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| PROJECT CONDITION SURVEYS, MS | N | | | | | 82,000 | | 82,000 |
| TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS (SEE ALABAMA) | | | | | | | | |
| TENNESSEE - TOMBIGBEE WATERWAY, AL & MS (SEE ALABAMA) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| MISSOURI | | | | | | | | |
| | | | | | | | | |
| ALTON TO GALE ORGANIZED LEVEE DISTRICTS, IL & MO (SEE ILLINOIS) | | | | | | | | |
| BLUE RIVER CHANNEL, KANSAS CITY, MO | F | | | | 3,000,000 | | | |
| CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO | E,F,H,N,R,W | | | | | 4,678,000 | 1,652,000 | 6,330,000 |
| CLEARWATER LAKE, MO | E,F,R | | | | 32,900,000 | 2,335,000 | 953,000 | 3,288,000 |
| HARRY S TRUMAN DAM AND RESERVOIR, MO | E,F,H,R,W | | | | | 4,312,000 | 3,489,000 | 7,801,000 |
| INSPECTION OF COMPLETED WORKS, MO | F | | | | | 2,255,000 | | 2,255,000 |
| KANSAS CITYS, MO & KS | F | | 330,000 | | 500,000 | | | |
| LITTLE BLUE RIVER LAKES, MO | E,F,R,W | | | | | 726,000 | 181,000 | 907,000 |
| LONG BRANCH LAKE, MO | E,F,R,W | | | | | 791,000 | 227,000 | 1,018,000 |
| MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL | E,F,N,R | | | | 7,320,000 | 6,026,000 | 19,545,000 | 25,571,000 |
| MISSOURI RIVER DEGRADATION, MO | N | | 600,000 | | | | | |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA) | | | | | | | | |
| MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA) | | | | | | | | |
| MONARCH - CHESTERFIELD, MO | F | | | | 1,351,000 | | | |
| POMME DE TERRE LAKE, MO | E,F,R | | | | | 1,822,000 | 593,000 | 2,415,000 |
| PROJECT CONDITION SURVEYS, MO | N | | | | | 14,000 | | 14,000 |
| SCHEDULING RESERVOIR OPERATIONS, MO | F | | | | | 400,000 | | 400,000 |
| SMITHVILLE LAKE, MO | E,F,R,W | | | | | 1,031,000 | 226,000 | 1,257,000 |
| ST LOUIS FLOOD PROTECTION, MO | F | | | | 100,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| STOCKTON LAKE, MO | E,F,H,R,W | | | | | 2,336,000 | 1,559,000 | 3,895,000 |
| TABLE ROCK LAKE, MO & AR | E,F,H,R,W | | | | | 6,264,000 | 818,000 | 7,082,000 |
| TURKEY CREEK BASIN, KS & MO (SEE KANSAS) | | | | | | | | |
| UNION LAKE, MO | E | | | | | 5,000 | 2,000 | 7,000 |
| UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| MONTANA | | | | | | | | |
| | | | | | | | | |
| FT PECK DAM AND LAKE, MT | E,F,H,N,R,W | | | | | 4,369,000 | 10,997,000 | 15,366,000 |
| INSPECTION OF COMPLETED WORKS, MT | F | | | | | 200,000 | | 200,000 |
| LIBBY DAM, MT | E,F,R | | | | | 1,583,000 | 153,000 | 1,736,000 |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA) | | | | | | | | |
| SCHEDULING RESERVOIR OPERATIONS, MT | F | | | | | 147,000 | | 147,000 |
| YELLOWSTONE RIVER CORRIDOR, MT | E | | 200,000 | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| NEBRASKA | | | | | | | | |
| | | | | | | | | |
| GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD | E,F,H,N,R,W | | | | | 5,874,000 | 1,560,000 | 7,434,000 |
| HARLAN COUNTY LAKE, NE | E,F,R | | | | | 1,579,000 | 1,143,000 | 2,722,000 |
| INSPECTION OF COMPLETED WORKS, NE | F | | | | | 345,000 | | 345,000 |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA) | | | | | | | | |
| MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA | F | | | | | 98,000 | 39,000 | 137,000 |
| MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE (SEE IOWA) | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| PAPILLION CREEK, NE | E,F,R | | | | | 759,000 | 76,000 | 835,000 |
| SALT CREEKS AND TRIBUTARIES, NE | E,F,R | | | | | 1,095,000 | 172,000 | 1,267,000 |
| | | | | | | | | |
| | | | | | | | | |
| NEVADA | | | | | | | | |
| | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, NV | F | | | | | 185,000 | | 185,000 |
| MARTIS CREEK LAKE, NV & CA | E,F,R | | | | | 655,000 | 299,000 | 954,000 |
| PINE AND MATHEWS CANYONS LAKES, NV | E,F | | | | | 193,000 | 111,000 | 304,000 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| NEW HAMPSHIRE | | | | | | | | |
| | | | | | | | | |
| BLACKWATER DAM, NH | E,F,R | | | | | 512,000 | 132,000 | 644,000 |
| EDWARD MACDOWELL LAKE, NH | E,F,R | | | | | 662,000 | 113,000 | 775,000 |
| FRANKLIN FALLS DAM, NH | E,F,R | | | | | 595,000 | 174,000 | 769,000 |
| HOPKINTON - EVERETT LAKES, NH | E,F,R | | | | | 1,300,000 | 189,000 | 1,489,000 |
| INSPECTION OF COMPLETED WORKS, NH | F | | | | | 91,000 | | 91,000 |
| MERRIMACK RIVER WATERSHED STUDY, NH & MA | E | | 200,000 | | | | | |
| OTTER BROOK LAKE, NH | E,F,R | | | | | 429,000 | 224,000 | 653,000 |
| PORTSMOUTH HARBOR AND PISCATAQUA RIVER, NH | N | | | | | | 500,000 | 500,000 |
| PROJECT CONDITION SURVEYS, NH | N | | | | | 250,000 | | 250,000 |
| SURRY MOUNTAIN LAKE, NH | E,F,R | | | | | 493,000 | 242,000 | 735,000 |
| | | | | | | | | |
| | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| NEW JERSEY | | | | | | | | |
| | | | | | | | | |
| BARNEGAT INLET, NJ | N | | | | | | 350,000 | 350,000 |
| COLD SPRING INLET, NJ | N | | | | | | 360,000 | 360,000 |
| DELAWARE RIVER AT CAMDEN, NJ | N | | | | | 15,000 | | 15,000 |
| DELAWARE RIVER COMPREHENSIVE, NJ | F | | 290,000 | | | | | |
| DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE | N | | | | | 2,000,000 | 19,410,000 | 21,410,000 |
| DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ (SEE PENNSYLVANIA) | | | | | | | | |
| GREAT EGG HARBOR INLET AND PECK BEACH, NJ | F | | | | 500,000 | | | |
| HUDSON - RARITAN ESTUARY, HACKENSACK MEADOWLANDS, NJ | E | | | 100,000 | | | | |
| HUDSON - RARITAN ESTUARY, LOWER PASSAIC RIVER, NJ | E | | 200,000 | | | | | |
| HUDSON - RARITAN ESTUARY, NY & NJ (SEE NEW YORK) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, NJ | F | | | | | 238,000 | | 238,000 |
| LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ | E | | | | 7,650,000 | | | |
| MANASQUAN RIVER, NJ | N | | | | | | 300,000 | 300,000 |
| NEW YORK AND NEW JERSEY HARBOR, NY & NJ (SEE NEW YORK) | | | | | | | | |
| NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL) (SEE NEW YORK) | | | | | | | | |
| NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ | N | | | | | 60,000 | | 60,000 |
| PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ | F | | | | | 570,000 | | 570,000 |
| PROJECT CONDITION SURVEYS, NJ | N | | | | | 1,575,000 | | 1,575,000 |
| RARITAN BAY AND SANDY HOOK BAY(PORT MONMOUTH), NJ | F | | | | 3,000,000 | | | |
| RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ | F | | | | 6,000,000 | | | |
| RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ | N | | | | | 65,000 | | 65,000 |
| RARITAN RIVER, NJ | N | | | | | 60,000 | | 60,000 |
| | | | | | | | | |
| | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| NEW MEXICO | | | | | | | | |
| | | | | | | | | |
| ABIQUIU DAM, NM | E,F,R | | | | | 2,578,000 | 1,160,000 | 3,738,000 |
| COCHITI LAKE, NM | E,F,R | | | | | 2,663,000 | 577,000 | 3,240,000 |
| CONCHAS LAKE, NM | E,F,R | | | | | 1,517,000 | 1,800,000 | 3,317,000 |
| GALISTEO DAM, NM | E,F,R | | | | | 846,000 | 92,000 | 938,000 |
| INSPECTION OF COMPLETED WORKS, NM | F | | | | | 843,000 | | 843,000 |
| JEMEZ CANYON DAM, NM | E,F | | | | | 725,000 | 430,000 | 1,155,000 |
| RIO GRANDE BASIN, NM, CO & TX | E | | 300,000 | | | | | |
| RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM | F | | | | | 2,425,000 | | 2,425,000 |
| RIO GRANDE FLOODWAY, SAN ACACIA TO BOSQUE DEL APACHE, NM | F | | | | 10,000,000 | | | |
| SANTA ROSA DAM AND LAKE, NM | E,F,R | | | | | 1,688,000 | 126,000 | 1,814,000 |
| SCHEDULING RESERVOIR OPERATIONS, NM | F | | | | | 548,000 | | 548,000 |
| TWO RIVERS DAM, NM | E,F,R | | | | | 1,030,000 | 23,000 | 1,053,000 |
| UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, NM | F | | | | | 1,312,000 | | 1,312,000 |
| | | | | | | | | |
| | | | | | | | | |
| NEW YORK | | | | | | | | |
| | | | | | | | | |
| ALMOND LAKE, NY | E,F,R | | | | | 513,000 | 183,000 | 696,000 |
| ARKPORT DAM, NY | E,F | | | | | 272,000 | 82,000 | 354,000 |
| ATLANTIC COAST OF NYC, ROCKAWAY INLET TO NORTON POINT, NY | F | | | | 100,000 | | | |
| BAY RIDGE AND RED HOOK CHANNELS, NY | N | | | | | 60,000 | | 60,000 |
| BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY | E,N,R | | | | | 1,324,000 | | 1,324,000 |
| BUFFALO HARBOR, NY | N | | | | | | 950,000 | 950,000 |
| BUTTERMILK CHANNEL, NY | N | | | | | 60,000 | | 60,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| EAST RIVER, NY | N | | | | | | 130,000 | 130,000 |
| EAST SIDNEY LAKE, NY | E,F,R | | | | | 656,000 | 167,000 | 823,000 |
| FIRE ISLAND INLET TO MONTAUK POINT, NY | F | | | | 1,350,000 | | | |
| FLUSHING BAY AND CREEK, NY | N | | | | | 60,000 | | 60,000 |
| HUDSON - RARITAN ESTUARY, NY & NJ | E | | 400,000 | | | | | |
| HUDSON RIVER CHANNEL, NY | N | | | | | 60,000 | | 60,000 |
| HUDSON RIVER, NY (MAINT) | N | | | | | | 2,150,000 | 2,150,000 |
| HUDSON RIVER, NY (O & C) | N | | | | | 1,700,000 | | 1,700,000 |
| INSPECTION OF COMPLETED WORKS, NY | F | | | | | 959,000 | | 959,000 |
| JAMAICA BAY, MARINE PARK AND PLUMB BEACH, NY | E | | | 170,000 | | | | |
| JAMAICA BAY, NY | N | | | | | | 3,360,000 | 3,360,000 |
| LITTLE SODUS BAY HARBOR, NY | R | | | | | 5,000 | | 5,000 |
| LONG BEACH ISLAND, NY | F | | | | 300,000 | | | |
| MOUNT MORRIS DAM, NY | E,F,R | | | | | 2,194,000 | 667,000 | 2,861,000 |
| NEW YORK AND NEW JERSEY CHANNELS, NY | N | | | | | 40,000 | | 40,000 |
| NEW YORK AND NEW JERSEY HARBOR, NY & NJ | N | | | | 65,014,000 | | | |
| NEW YORK HARBOR, NY | N | | | | | | 6,558,000 | 6,558,000 |
| NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL) | N | | | | | | 9,200,000 | 9,200,000 |
| NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS) | N | | | | | 1,100,000 | | 1,100,000 |
| NEWTOWN CREEK, NY | N | | | | | 60,000 | | 60,000 |
| PROJECT CONDITION SURVEYS, NY | N | | | | | 1,990,000 | | 1,990,000 |
| ROCHESTER HARBOR, NY | R | | | | | 5,000 | | 5,000 |
| SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY | F | | | | | 322,000 | 578,000 | 900,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY | F | | | | | 642,000 | | 642,000 |
| WESTCHESTER COUNTY STREAMS, BYRAM RIVER BASIN, NY & CT | F | | 200,000 | | | | | |
| WHITNEY POINT LAKE, NY | E,F,R | | | | | 572,000 | 250,000 | 822,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| NORTH CAROLINA | | | | | | | | |
| B EVERETT JORDAN DAM AND LAKE, NC | E,F,R | | | | | 1,536,000 | 297,000 | 1,833,000 |
| CAPE FEAR RIVER ABOVE WILMINGTON, NC | N,R | | | | | 757,000 | 49,000 | 806,000 |
| CURRITUCK SOUND, NC | E | | 400,000 | | | | | |
| FALLS LAKE, NC | E,F,R | | | | | 1,695,000 | 319,000 | 2,014,000 |
| INSPECTION OF COMPLETED WORKS, NC | F | | | | | 261,000 | | 261,000 |
| JOHN H KERR DAM AND RESERVOIR, VA & NC (SECTION 216) (SEE VIRGINIA) | | | | | | | | |
| JOHN H KERR LAKE, VA & NC (SEE VIRGINIA) | | | | | | | | |
| MANTEO (SHALLOWBAG) BAY, NC | N | | | | | 1,000,000 | | 1,000,000 |
| MOREHEAD CITY HARBOR, NC | N | | | | | 650,000 | 5,250,000 | 5,900,000 |
| NEUSE RIVER BASIN, NC | E | | | 450,000 | | | | |
| PROJECT CONDITION SURVEYS, NC | N | | | | | 700,000 | | 700,000 |
| ROLLINSON CHANNEL, NC | N | | | | | 50,000 | | 50,000 |
| SILVER LAKE HARBOR, NC | N | | | | | | 250,000 | 250,000 |
| SURF CITY AND NORTH TOPSAIL BEACH, NC | F | | | 300,000 | | | | |
| W KERR SCOTT DAM AND RESERVOIR, NC | E,F,R | | | | | 2,650,000 | 799,000 | 3,449,000 |
| WILMINGTON HARBOR, NC | N | | | | | 1,100,000 | 11,345,000 | 12,445,000 |
| NORTH DAKOTA | | | | | | | | |
| BOWMAN HALEY, ND | E,F | | | | | 149,000 | 2,000 | 151,000 |
| FARGO, ND - MOORHEAD, MN | F | | | 12,000,000 | | | | |
| GARRISON DAM, LAKE SAKAKAWEA, ND | E,F,H,N,R,W | | | | | 7,914,000 | 2,605,000 | 10,519,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| HOMME LAKE, ND | E,F | | | | | 208,000 | | 208,000 |
| INSPECTION OF COMPLETED WORKS, ND | F | | | | | 262,000 | | 262,000 |
| LAKE ASHTABULA AND BALDHILL DAM, ND | E,F,R | | | | | 1,230,000 | 19,000 | 1,249,000 |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA) | | | | | | | | |
| OAHE DAM, LAKE OAHE, SD & ND (SEE SOUTH DAKOTA) | | | | | | | | |
| PIPESTEM LAKE, ND | E,F,R | | | | | 695,000 | 7,000 | 702,000 |
| RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA | E | | 433,000 | | | | | |
| SCHEDULING RESERVOIR OPERATIONS, ND | F | | | | | 137,000 | | 137,000 |
| SOURIS RIVER, ND | F | | | | | 315,000 | 36,000 | 351,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND | F | | | | | 28,000 | | 28,000 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| OHIO | | | | | | | | |
| | | | | | | | | |
| ALUM CREEK LAKE, OH | E,F,R,W | | | | | 1,446,000 | 16,000 | 1,462,000 |
| BERLIN LAKE, OH | E,F,R,W | | | | | 2,590,000 | 23,000 | 2,613,000 |
| CAESAR CREEK LAKE, OH | E,F,R,W | | | | | 1,597,000 | 2,000 | 1,599,000 |
| CLARENCE J BROWN DAM, OH | E,F,R | | | | | 1,267,000 | 7,000 | 1,274,000 |
| CLEVELAND HARBOR, OH | N | | | | | 955,000 | 8,710,000 | 9,665,000 |
| DEER CREEK LAKE, OH | E,F,R | | | | | 1,275,000 | | 1,275,000 |
| DELAWARE LAKE, OH | E,F,R | | | | | 1,370,000 | 993,000 | 2,363,000 |
| DILLON LAKE, OH | E,F,R | | | | | 1,344,000 | 10,000 | 1,354,000 |
| DOVER DAM, MUSKINGUM RIVER, OH (DAM SAFETY ASSURANCE) | F | | | | 5,000,000 | | | |
| FAIRPORT HARBOR, OH | N | | | | | | 1,000,000 | 1,000,000 |
| INSPECTION OF COMPLETED WORKS, OH | F | | | | | 610,000 | | 610,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS) | | | | | | | | |
| LORAIN HARBOR, OH | N | | | | | 52,000 | 1,004,000 | 1,056,000 |
| MASSILLON LOCAL PROTECTION PROJECT, OH | F | | | | | 29,000 | | 29,000 |
| MICHAEL J KIRWAN DAM AND RESERVOIR, OH | E,F,R | | | | | 1,348,000 | 8,000 | 1,356,000 |
| MISSISSIPPI FLOOD CONTROL, OH | F | | | | | 1,993,000 | | 1,993,000 |
| MOSQUITO CREEK LAKE, OH | E,F,R,W | | | | | 1,207,000 | 247,000 | 1,454,000 |
| MUSKINGUM RIVER LAKES, OH | E,F,R | | | | | 9,545,000 | 2,836,000 | 12,381,000 |
| NORTH BRANCH KOKOSING RIVER LAKE, OH | E,F,R | | | | | 444,000 | | 444,000 |
| OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH (SEE KENTUCKY) | | | | | | | | |
| OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA) | | | | | | | | |
| OHIO RIVER LOCKS AND DAMS, WV, KY & OH (SEE WEST VIRGINIA) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV (SEE PENNSYLVANIA) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH (SEE WEST VIRGINIA) | | | | | | | | |
| PAINT CREEK LAKE, OH | E,F,R,W | | | | | 1,459,000 | 281,000 | 1,740,000 |
| PROJECT CONDITION SURVEYS, OH | N | | | | | 305,000 | | 305,000 |
| ROSEVILLE LOCAL PROTECTION PROJECT, OH | F | | | | | 35,000 | | 35,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH | F | | | | | 270,000 | | 270,000 |
| TOLEDO HARBOR, OH | N | | | | | 567,000 | 5,415,000 | 5,982,000 |
| TOM JENKINS DAM, OH | E,F,R,W | | | | | 655,000 | | 655,000 |
| WEST FORK OF MILL CREEK LAKE, OH | E,F,R | | | | | 838,000 | | 838,000 |
| WILLIAM H HARSHA LAKE, OH | E,F,R,W | | | | | 1,057,000 | 12,000 | 1,069,000 |
| | | | | | | | | |
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| | | | | | | | | |
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| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| OKLAHOMA | | | | | | | | |
| ARCADIA LAKE, OK | E,F,R,W | | | | | 463,000 | 128,000 | 591,000 |
| BIRCH LAKE, OK | E,F,R | | | | | 568,000 | 419,000 | 987,000 |
| BROKEN BOW LAKE, OK | E,F,H,R,W | | | | | 1,062,000 | 996,000 | 2,058,000 |
| CANTON LAKE, OK | E,F,R,W | | | | 11,100,000 | 1,625,000 | 2,277,000 | 3,902,000 |
| COPAN LAKE, OK | E,F,R,W | | | | | 865,000 | 555,000 | 1,420,000 |
| EUFAULA LAKE, OK | E,F,H,N,R,W | | | | | 4,610,000 | 1,439,000 | 6,049,000 |
| FORT GIBSON LAKE, OK | E,F,H,R | | | | | 3,538,000 | 1,454,000 | 4,992,000 |
| FORT SUPPLY LAKE, OK | E,F,R | | | | | 750,000 | 339,000 | 1,089,000 |
| GREAT SALT PLAINS LAKE, OK | E,F,R | | | | | 503,000 | 208,000 | 711,000 |
| HEYBURN LAKE, OK | E,F,R,W | | | | | 493,000 | 141,000 | 634,000 |
| HUGO LAKE, OK | E,F,R,W | | | | | 1,443,000 | 106,000 | 1,549,000 |
| HULAH LAKE, OK | E,F,R,W | | | | | 513,000 | 259,000 | 772,000 |
| INSPECTION OF COMPLETED WORKS, OK | F | | | | | 201,000 | | 201,000 |
| KAW LAKE, OK | E,F,R,W | | | | | 1,859,000 | 290,000 | 2,149,000 |
| KEYSTONE LAKE, OK | E,F,H,N,R,W | | | | | 2,598,000 | 4,473,000 | 7,071,000 |
| MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK | E,N,R | | | | | 4,826,000 | 2,001,000 | 6,827,000 |
| OOLOGAH LAKE, OK | E,F,R,W | | | | | 1,957,000 | 2,412,000 | 4,369,000 |
| OPTIMA LAKE, OK | F | | | | | | 32,000 | 32,000 |
| PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK | F | | | | | 128,000 | | 128,000 |
| PINE CREEK LAKE, OK | E,F,R,W | | | | | 1,019,000 | 235,000 | 1,254,000 |
| ROBERT S. KERR LOCK AND DAM AND RESERVOIR, OK | E,H,N,R | | | | | 3,308,000 | 2,091,000 | 5,399,000 |
| SARDIS LAKE, OK | E,F,R,W | | | | | 893,000 | 109,000 | 1,002,000 |
| SCHEDULING RESERVOIR OPERATIONS, OK | F | | | | | 500,000 | 500,000 | 1,000,000 |
| SKIATOOK LAKE, OK | E,F,R,W | | | | | 1,330,000 | 437,000 | 1,767,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| TENKILLER FERRY LAKE, OK | E,F,H,R,W | | | | | 3,055,000 | 1,000,000 | 4,055,000 |
| WAURIKA LAKE, OK | E,F,R,W | | | | | 1,202,000 | 335,000 | 1,537,000 |
| WEBBERS FALLS LOCK AND DAM, OK | E,H,N,R | | | | | 3,243,000 | 1,670,000 | 4,913,000 |
| WISTER LAKE, OK | E,F,R,W | | | | | 890,000 | 341,000 | 1,231,000 |
| | | | | | | | | |
| | | | | | | | | |
| OREGON | | | | | | | | |
| | | | | | | | | |
| APLEGATE LAKE, OR | E,F | | | | | 866,000 | 65,000 | 931,000 |
| BLUE RIVER LAKE, OR | E,F,R | | | | | 506,000 | 55,000 | 561,000 |
| BONNEVILLE LOCK AND DAM, OR & WA | E,N,R | | | | | 4,745,000 | 1,895,000 | 6,640,000 |
| CHETCO RIVER, OR | N | | | | | | 561,000 | 561,000 |
| COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR | N | | | | | 2,972,000 | 21,406,000 | 24,378,000 |
| COLUMBIA RIVER AT THE MOUTH, OR & WA | N | | | | | 443,000 | 12,414,000 | 12,857,000 |
| COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR | N | | | | | 206,000 | 487,000 | 693,000 |
| COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (SEE WASHINGTON) | | | | | | | | |
| COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA | H | | | | 2,000,000 | | | |
| COOS BAY, OR | N | | | | | 590,000 | 4,203,000 | 4,793,000 |
| COQUILLE RIVER, OR | N | | | | | | 298,000 | 298,000 |
| COTTAGE GROVE LAKE, OR | E,F,R | | | | | 1,168,000 | 131,000 | 1,299,000 |
| COUGAR LAKE, OR | E,F,N,R,W | | | | | 1,588,000 | 94,000 | 1,682,000 |
| DETROIT LAKE, OR | E,F,N,R,W | | | | | 773,000 | 57,000 | 830,000 |
| DORENA LAKE, OR | E,F,R | | | | | 994,000 | 106,000 | 1,100,000 |
| ELK CREEK LAKE, OR | E,F | | | | | 40,000 | 20,000 | 60,000 |
| FALL CREEK LAKE, OR | E,F,R | | | | | 929,000 | 201,000 | 1,130,000 |
| FERN RIDGE LAKE, OR | E,F,R | | | | | 1,602,000 | 169,000 | 1,771,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| GREEN PETER - FOSTER LAKES, OR | E,F,N,R,W | | | | | 1,449,000 | 209,000 | 1,658,000 |
| HILLS CREEK LAKE, OR | E,F,N,R,W | | | | | 653,000 | 49,000 | 702,000 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, OR | E | | | | | 20,000 | | 20,000 |
| INSPECTION OF COMPLETED WORKS, OR | F | | | | | 575,000 | | 575,000 |
| JOHN DAY LOCK AND DAM, OR & WA | E,F,N,R | | | | | 3,370,000 | 1,024,000 | 4,394,000 |
| LOOKOUT POINT LAKE, OR | E,F,N,R,W | | | | | 1,742,000 | 93,000 | 1,835,000 |
| LOST CREEK LAKE, OR | E,F,R,W | | | | | 3,222,000 | 265,000 | 3,487,000 |
| LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA | E | | 300,000 | | 4,200,000 | | | |
| LOWER SNAKE RIVER FISH AND WILDLIFE COMPENSATION, WA, OR & ID (SEE WASHINGTON) | | | | | | | | |
| MCNARY LOCK AND DAM, OR & WA | E,N,R | | | | | 2,575,000 | 2,734,000 | 5,309,000 |
| PROJECT CONDITION SURVEYS, OR | N | | | | | 200,000 | | 200,000 |
| ROGUE RIVER AT GOLD BEACH, OR | N | | | | | | 574,000 | 574,000 |
| SCHEDULING RESERVOIR OPERATIONS, OR | F | | | | | 95,000 | | 95,000 |
| SIUSLAW RIVER, OR | N | | | | | | 551,000 | 551,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR | F | | | | | 7,400,000 | | 7,400,000 |
| THE DALLES LOCK AND DAM, WA & OR (SEE WASHINGTON) | | | | | | | | |
| WILLAMETTE RIVER AT WILLAMETTE FALLS, OR | N | | | | | 104,000 | | 104,000 |
| WILLAMETTE RIVER BANK PROTECTION, OR | F | | | | | 459,000 | | 459,000 |
| WILLAMETTE RIVER ENVIRONMENTAL DREDGING, OR | E | | 250,000 | | | | | |
| WILLAMETTE RIVER FLOODPLAIN RESTORATION, OR | E | | 213,000 | | | | | |
| WILLOW CREEK LAKE, OR | E,F | | | | | 583,000 | 102,000 | 685,000 |
| YAQUINA BAY & HARBOR, OR | N | | | | | 92,000 | 1,870,000 | 1,962,000 |
| | | | | | | | | |
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| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| PENNSYLVANIA | | | | | | | | |
| ALLEGHENY RIVER, PA | N | | | | | 4,000,000 | | 4,000,000 |
| ALVIN R BUSH DAM, PA | E,F,R | | | | | 603,000 | 213,000 | 816,000 |
| AYLESWORTH CREEK LAKE, PA | E,F,R | | | | | 323,000 | 61,000 | 384,000 |
| BELTZVILLE LAKE, PA | E,F | | | | | 1,423,000 | 50,000 | 1,473,000 |
| BLUE MARSH LAKE, PA | E,F,R | | | | | 2,658,000 | 233,000 | 2,891,000 |
| CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA (SEE MARYLAND) | | | | | | | | |
| CONEMAUGH RIVER LAKE, PA | E,F,R | | | | | 1,356,000 | | 1,356,000 |
| COWANESQUE LAKE, PA | E,F,R,W | | | | | 2,093,000 | 353,000 | 2,446,000 |
| CROOKED CREEK LAKE, PA | E,F,R | | | | | 1,797,000 | 289,000 | 2,086,000 |
| CURWENSVILLE LAKE, PA | E,F,R,W | | | | | 698,000 | 195,000 | 893,000 |
| DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE (SEE NEW JERSEY) | | | | | | | | |
| DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ | N | | | | | 920,000 | 175,000 | 1,095,000 |
| EAST BRANCH CLARION RIVER LAKE, PA | E,F,R | | | | | 1,620,000 | 40,000 | 1,660,000 |
| EMSWORTH LOCKS AND DAM, OHIO RIVER, PA | N | | | | 3,000,000 | | | |
| FOSTER JOSEPH SAYERS DAM, PA | E,F,R | | | | | 679,000 | 219,000 | 898,000 |
| FRANCIS E WALTER DAM, PA | E,F | | | | | 1,149,000 | 67,000 | 1,216,000 |
| GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA | F | | | | | 350,000 | 50,000 | 400,000 |
| INSPECTION OF COMPLETED WORKS, PA | F | | | | | 1,101,000 | | 1,101,000 |
| JOHNSTOWN, PA | F | | | | | 80,000 | | 80,000 |
| KINZUA DAM AND ALLEGHENY RESERVOIR, PA | E,F,R | | | | | 1,408,000 | 157,000 | 1,565,000 |
| LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA | N | | | | 1,000,000 | | | |
| LOYALHANNA LAKE, PA | E,F,R | | | | | 1,611,000 | | 1,611,000 |
| MAHONING CREEK LAKE, PA | E,F,R | | | | | 1,391,000 | 614,000 | 2,005,000 |
| MONONGAHELA RIVER, PA | N | | | | | 13,096,000 | 3,922,000 | 17,018,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| OHIO RIVER LOCKS AND DAMS, PA, OH & WV | N | | | | | 15,247,000 | 7,893,000 | 23,140,000 |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV | N | | | | | | 626,000 | 626,000 |
| PRESQUE ISLE PENINSULA, PA (PERMANENT) | F | | | | 1,500,000 | | | |
| PROJECT CONDITION SURVEYS, PA | N | | | | | 120,000 | | 120,000 |
| PROMPTON LAKE, PA | E,F | | | | | 598,000 | 25,000 | 623,000 |
| PUNXSUTAWNEY, PA | F | | | | | 63,000 | | 63,000 |
| RAYSTOWN LAKE, PA | E,F,R | | | | | 3,212,000 | 1,295,000 | 4,507,000 |
| SCHEDULING RESERVOIR OPERATIONS, PA | F | | | | | 45,000 | 1,000 | 46,000 |
| SCHUYLKILL RIVER BASIN, WISSAHICKON CREEK BASIN, PA | E | | 200,000 | | | | | |
| SCHUYLKILL RIVER, PA | N | | | | | 250,000 | | 250,000 |
| SHENANGO RIVER LAKE, PA | E,F,R | | | | | 2,205,000 | 221,000 | 2,426,000 |
| STILLWATER LAKE, PA | E,F | | | | | 372,000 | 142,000 | 514,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA | F | | | | | 112,000 | | 112,000 |
| TIOGA - HAMMOND LAKES, PA | E,F,R | | | | | 2,209,000 | 543,000 | 2,752,000 |
| TIONESTA LAKE, PA | E,F,R | | | | | 2,154,000 | 267,000 | 2,421,000 |
| UNION CITY LAKE, PA | E,F,R | | | | | 390,000 | | 390,000 |
| UPPER OHIO NAVIGATION STUDY, PA | N | | 1,363,000 | | | | | |
| WOODCOCK CREEK LAKE, PA | E,F,R | | | | | 1,139,000 | 292,000 | 1,431,000 |
| YORK INDIAN ROCK DAM, PA | E,F | | | | | 609,000 | 274,000 | 883,000 |
| YOUGHIOGHENY RIVER LAKE, PA & MD | E,F,R,W | | | | | 2,190,000 | 20,000 | 2,210,000 |
| | | | | | | | | |
| PUERTO RICO | | | | | | | | |
| | | | | | | | | |
| CANO MARTIN PEÑA, PR | E | | 100,000 | | | | | |
| PORTUGUES AND BUCANA RIVERS, PR | F | | | | 45,000,000 | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| RIO PUERTO NUEVO, PR | F | | | | 7,000,000 | | | |
| SAN JUAN HARBOR, PR | N | | | | | 100,000 | 2,600,000 | 2,700,000 |
| | | | | | | | | |
| | | | | | | | | |
| RHODE ISLAND | | | | | | | | |
| | | | | | | | | |
| FOX POINT BARRIER, NARRAGANSETT BAY, RI | F | | | | | 343,000 | 215,000 | 558,000 |
| GREAT SALT POND, BLOCK ISLAND, RI | N | | | | | | 250,000 | 250,000 |
| INSPECTION OF COMPLETED WORKS, RI | F | | | | | 90,000 | | 90,000 |
| PROJECT CONDITION SURVEYS, RI | N | | | | | 450,000 | | 450,000 |
| WOONSOCKET, RI | F | | | | | 286,000 | 134,000 | 420,000 |
| | | | | | | | | |
| | | | | | | | | |
| SOUTH CAROLINA | | | | | | | | |
| | | | | | | | | |
| CHARLESTON HARBOR, SC | N | | | | | 660,000 | 13,181,000 | 13,841,000 |
| COOPER RIVER, CHARLESTON HARBOR, SC | N | | | | | 4,408,000 | 1,000,000 | 5,408,000 |
| EDISTO ISLAND, SC | F | | 100,000 | | | | | |
| HARTWELL LAKE, GA & SC (SEE GEORGIA) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, SC | F | | | | | 65,000 | | 65,000 |
| J STROM THURMOND LAKE, GA & SC (SEE GEORGIA) | | | | | | | | |
| PROJECT CONDITION SURVEYS, SC | N | | | | | 875,000 | | 875,000 |
| RICHARD B RUSSELL DAM AND LAKE, GA & SC (SEE GEORGIA) | | | | | | | | |
| SAVANNAH HARBOR DISPOSAL AREAS, GA & SC (SEE GEORGIA) | | | | | | | | |
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| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| SOUTH DAKOTA | | | | | | | | |
| | | | | | | | | |
| BIG BEND DAM, LAKE SHARPE, SD | E,H,R,W | | | | | 5,821,000 | 2,464,000 | 8,285,000 |
| BIGSTONE LAKE - WHETSTONE RIVER, MN & SD (SEE MINNESOTA) | | | | | | | | |
| COLD BROOK LAKE, SD | E,F,R | | | | | 283,000 | 13,000 | 296,000 |
| COTTONWOOD SPRINGS LAKE, SD | E,F,R | | | | | 200,000 | 22,000 | 222,000 |
| FORT RANDALL DAM, LAKE FRANCIS CASE, SD | E,F,H,N,R,W | | | | | 6,673,000 | 2,145,000 | 8,818,000 |
| GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD (SEE NEBRASKA) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, SD | F | | | | | 189,000 | | 189,000 |
| LAKE TRAVERSE, SD & MN | E,F,R | | | | | 554,000 | | 554,000 |
| MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY) (SEE MINNESOTA) | | | | | | | | |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD (SEE IOWA) | | | | | | | | |
| OAHE DAM, LAKE OAHE, SD & ND | E,F,H,N,R,W | | | | | 8,966,000 | 1,352,000 | 10,318,000 |
| RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA (SEE NORTH DAKOTA) | | | | | | | | |
| SCHEDULING RESERVOIR OPERATIONS, SD | F | | | | | 84,000 | | 84,000 |
| | | | | | | | | |
| | | | | | | | | |
| TENNESSEE | | | | | | | | |
| | | | | | | | | |
| BARKLEY DAM AND LAKE BARKLEY, KY & TN (SEE KENTUCKY) | | | | | | | | |
| CENTER HILL LAKE, TN | E,F,H,R,W | | | | 78,700,000 | 4,790,000 | 1,230,000 | 6,020,000 |
| CHEATHAM LOCK AND DAM, TN | E,H,N,R,W | | | | | 5,724,000 | 622,000 | 6,346,000 |
| CHICKAMAUGA LOCK, TENNESSEE RIVER, TN | N | | | | | | 3,098,000 | 3,098,000 |
| CORDELL HULL DAM AND RESERVOIR, TN | E,H,N,R,W | | | | | 6,086,000 | 272,000 | 6,358,000 |
| DALE HOLLOW LAKE, TN | E,F,H,R,W | | | | | 5,682,000 | 243,000 | 5,925,000 |
| INSPECTION OF COMPLETED WORKS, TN | F | | | | | 34,000 | | 34,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| J PERCY PRIEST DAM AND RESERVOIR, TN | E,F,H,R,W | | | | | 4,041,000 | 339,000 | 4,380,000 |
| OLD HICKORY LOCK AND DAM, TN | E,H,N,R,W | | | | | 7,510,000 | 596,000 | 8,106,000 |
| PROJECT CONDITION SURVEYS, TN | N | | | | | 8,000 | | 8,000 |
| TENNESSEE RIVER, TN | N | | | | | 13,745,000 | 8,100,000 | 21,845,000 |
| WOLF RIVER HARBOR, TN | N | | | | | 70,000 | 39,000 | 109,000 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| TEXAS | | | | | | | | |
| | | | | | | | | |
| AQUILLA LAKE, TX | E,F,R,W | | | | | 687,000 | 394,000 | 1,081,000 |
| ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX | E | | | | | 1,593,000 | | 1,593,000 |
| BARDWELL LAKE, TX | E,F,R,W | | | | | 1,285,000 | 576,000 | 1,861,000 |
| BAYPORT SHIP CHANNEL, TX | N | | | | | | 3,776,000 | 3,776,000 |
| BELTON LAKE, TX | E,F,R,W | | | | | 2,917,000 | 599,000 | 3,516,000 |
| BENBROOK LAKE, TX | E,F,R,W | | | | | 1,932,000 | 532,000 | 2,464,000 |
| BRAYS BAYOU, HOUSTON, TX | F | | | | 3,000,000 | | | |
| BRAZOS ISLAND HARBOR, BROWNSVILLE CHANNEL, TX | N | | 726,000 | | | | | |
| BRAZOS ISLAND HARBOR, TX | N | | | | | 500,000 | 3,378,000 | 3,878,000 |
| BUFFALO BAYOU AND TRIBUTARIES, TX | F | | | | | 2,314,000 | 1,356,000 | 3,670,000 |
| CANYON LAKE, TX | E,F,R,W | | | | | 2,879,000 | 701,000 | 3,580,000 |
| CEDAR BAYOU, TX | N | | | | | 350,000 | | 350,000 |
| CORPUS CHRISTI SHIP CHANNEL, TX | N | | | | | | 5,912,000 | 5,912,000 |
| DALLAS FLOODWAY, UPPER TRINITY RIVER BASIN, TX | F | | 700,000 | | | | | |
| DENISON DAM, LAKE TEXOMA, TX | E,F,H,R,W | | | | | 5,729,000 | 1,210,000 | 6,939,000 |
| ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX | E | | | | | | 44,000 | 44,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX | E,F,R,W | | | | | 2,483,000 | 981,000 | 3,464,000 |
| FREEPART HARBOR, TX | N | | | | | | 4,796,000 | 4,796,000 |
| GALVESTON HARBOR AND CHANNEL, TX | N | | | | | | 3,738,000 | 3,738,000 |
| GIWW, CHANNEL TO VICTORIA, TX | N | | | | | | 3,519,000 | 3,519,000 |
| GIWW, CHOCOLATE BAYOU, TX | N | | | | | | 500,000 | 500,000 |
| GIWW, HIGH ISLAND TO BRAZOS RIVER REALIGNMENTS, TX | N | | 200,000 | | | | | |
| GRANGER DAM AND LAKE, TX | E,F,R,W | | | | | 1,901,000 | 404,000 | 2,305,000 |
| GRAPEVINE LAKE, TX | E,F,R,W | | | | | 2,239,000 | 742,000 | 2,981,000 |
| GREENS BAYOU, TX | N | | | | | | 800,000 | 800,000 |
| GUADALUPE AND SAN ANTONIO RIVER BASINS, TX | F | | 400,000 | | | | | |
| GULF INTRACOASTAL WATERWAY, TX | N | | | | | 3,593,000 | 20,684,000 | 24,277,000 |
| HORDS CREEK LAKE, TX | E,F,R | | | | | 1,252,000 | 383,000 | 1,635,000 |
| HOUSTON - GALVESTON NAVIGATION CHANNELS, TX | E | | | | 600,000 | | | |
| HOUSTON SHIP CHANNEL, TX | N | | | | | | 18,188,000 | 18,188,000 |
| INSPECTION OF COMPLETED WORKS, TX | F | | | | | 1,343,000 | | 1,343,000 |
| JIM CHAPMAN LAKE, TX | E,F,R,W | | | | | 1,138,000 | 448,000 | 1,586,000 |
| JOE POOL LAKE, TX | E,F,R,W | | | | | 727,000 | 1,229,000 | 1,956,000 |
| LAKE KEMP, TX | F | | | | | 148,000 | 35,000 | 183,000 |
| LAVON LAKE, TX | E,F,R,W | | | | | 2,361,000 | 701,000 | 3,062,000 |
| LEWISVILLE DAM, TX | E,F,R,W | | | | | 2,626,000 | 573,000 | 3,199,000 |
| LOWER COLORADO RIVER BASIN (WHARTON/ONION), TX | F | | | | 5,000,000 | | | |
| LOWER COLORADO RIVER BASIN, TX | F | | 425,000 | | | | | |
| MATAGORDA SHIP CHANNEL, TX | N | | | | | | 4,307,000 | 4,307,000 |
| NAVARRO MILLS LAKE, TX | E,F,R,W | | | | | 2,014,000 | 853,000 | 2,867,000 |
| NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX | E,F,R,W | | | | | 2,031,000 | 416,000 | 2,447,000 |
| NUECES RIVER AND TRIBUTARIES, TX | E | | 650,000 | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| O C FISHER DAM AND LAKE, TX | E,F,R,W | | | | | 653,000 | 1,149,000 | 1,802,000 |
| PAT MAYSE LAKE, TX | E,F,R,W | | | | | 1,179,000 | 32,000 | 1,211,000 |
| PROCTOR LAKE, TX | E,F,R,W | | | | | 1,849,000 | 1,677,000 | 3,526,000 |
| PROJECT CONDITION SURVEYS, TX | N | | | | | 100,000 | | 100,000 |
| RAY ROBERTS LAKE, TX | E,F,R,W | | | | | 941,000 | 981,000 | 1,922,000 |
| RIO GRANDE BASIN, NM, CO & TX (SEE NEW MEXICO) | | | | | | | | |
| SABINE - NECHES WATERWAY, TX | N | | | | | 387,000 | 13,795,000 | 14,182,000 |
| SABINE PASS TO GALVESTON BAY, TX | E | | 200,000 | | | | | |
| SAM RAYBURN DAM AND RESERVOIR, TX | E,F,H,R,W | | | | | 3,883,000 | 1,162,000 | 5,045,000 |
| SCHEDULING RESERVOIR OPERATIONS, TX | F | | | | | 167,000 | 75,000 | 242,000 |
| SOMERVILLE LAKE, TX | E,F,R,W | | | | | 2,688,000 | 558,000 | 3,246,000 |
| STILLHOUSE HOLLOW DAM, TX | E,F,R,W | | | | | 1,715,000 | 372,000 | 2,087,000 |
| TEXAS CITY SHIP CHANNEL, TX | N | | | | | | 4,667,000 | 4,667,000 |
| TEXAS WATER ALLOCATION ASSESSMENT, TX | W | | | | | 100,000 | | 100,000 |
| TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX | E,F,H,R | | | | | 1,895,000 | 1,040,000 | 2,935,000 |
| WACO LAKE, TX | E,F,R,W | | | | | 2,418,000 | 617,000 | 3,035,000 |
| WALLISVILLE LAKE, TX | F | | | | | 1,585,000 | 405,000 | 1,990,000 |
| WHITNEY LAKE, TX | E,F,H,R,W | | | | | 4,832,000 | 565,000 | 5,397,000 |
| WRIGHT PATMAN DAM AND LAKE, TX | E,F,R,W | | | | | 2,552,000 | 1,295,000 | 3,847,000 |
| | | | | | | | | |
| UTAH | | | | | | | | |
| | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, UT | F | | | | | 31,000 | | 31,000 |
| SCHEDULING RESERVOIR OPERATIONS, UT | F | | | | | 602,000 | 40,000 | 642,000 |
| | | | | | | | | |
| | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| VERMONT | | | | | | | | |
| | | | | | | | | |
| BALL MOUNTAIN, VT | E,F,R | | | | | 564,000 | 325,000 | 889,000 |
| INSPECTION OF COMPLETED WORKS, VT | F | | | | | 79,000 | | 79,000 |
| NORTH HARTLAND LAKE, VT | E,F,R | | | | | 454,000 | 294,000 | 748,000 |
| NORTH SPRINGFIELD LAKE, VT | E,F,R | | | | | 705,000 | 236,000 | 941,000 |
| TOWNSHEND LAKE, VT | E,F,R | | | | | 576,000 | 303,000 | 879,000 |
| UNION VILLAGE DAM, VT | E,F,R | | | | | 1,769,000 | 224,000 | 1,993,000 |
| | | | | | | | | |
| | | | | | | | | |
| VIRGINIA | | | | | | | | |
| | | | | | | | | |
| ATLANTIC INTRACOASTAL WATERWAY - ACC, VA | N | | | | | 1,742,000 | | 1,742,000 |
| ATLANTIC INTRACOASTAL WATERWAY - DSC, VA | F,N | | | | | 1,156,000 | | 1,156,000 |
| CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA (SEE MARYLAND) | | | | | | | | |
| CHESAPEAKE BAY OYSTER RECOVERY, MD & VA (SEE MARYLAND) | | | | | | | | |
| CHINCOTEAGUE INLET, VA | N | | | | | | 600,000 | 600,000 |
| CHOWAN RIVER, VA | E | 124,000 | | | | | | |
| GATHRIGHT DAM AND LAKE MOOMAW, VA | F | | | | | 2,253,000 | | 2,253,000 |
| HAMPTON ROADS, NORFOLK & NEWPORT NEWS HARBOR, VA (DRIFT REMOVAL) | N | | | | | | 1,048,000 | 1,048,000 |
| HAMPTON ROADS, VA (PREVENTION OF OBSTRUCTIVE DEPOSITS) | N | | | | | 75,000 | | 75,000 |
| INSPECTION OF COMPLETED WORKS, VA | F | | | | | 461,000 | | 461,000 |
| JAMES RIVER CHANNEL, VA | N | | | | | 175,000 | 4,188,000 | 4,363,000 |
| JOHN H KERR DAM AND RESERVOIR, VA & NC (SECTION 216) | E | | 365,000 | | | | | |
| JOHN H KERR LAKE, VA & NC | E,F,H,R,W | | | | | 7,043,000 | 3,586,000 | 10,629,000 |
| JOHN W FLANNAGAN DAM AND RESERVOIR, VA | E,F,R,W | | | | | 2,313,000 | 28,000 | 2,341,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY | F | | | | 5,000,000 | | | |
| LYNNHAVEN RIVER BASIN, VA | E | | | 300,000 | | | | |
| NORFOLK HARBOR AND CHANNELS, CRANEY ISLAND, VA | N | | | | 27,400,000 | | | |
| NORFOLK HARBOR, VA | N | | | | | 526,000 | 10,524,000 | 11,050,000 |
| NORTH FORK OF POUND RIVER LAKE, VA | F,R,W | | | | | 486,000 | | 486,000 |
| PHILPOTT LAKE, VA | E,F,H,R | | | | | 3,774,000 | 920,000 | 4,694,000 |
| PROJECT CONDITION SURVEYS, VA | N | | | | | 902,000 | | 902,000 |
| ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA | F | | | | 1,075,000 | | | |
| UPPER RAPPAHANNOCK RIVER BASIN COMPREHENSIVE, VA | E | | 200,000 | | | | | |
| | | | | | | | | |
| WASHINGTON | | | | | | | | |
| | | | | | | | | |
| CHIEF JOSEPH DAM, WA | R | | | | | 638,000 | 70,000 | 708,000 |
| COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR (SEE OREGON) | | | | | | | | |
| COLUMBIA RIVER AT THE MOUTH, OR & WA (SEE OREGON) | | | | | | | | |
| COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR (SEE OREGON) | | | | | | | | |
| COLUMBIA RIVER FISH MITIGATION, WA, OR & ID | E | | | | 128,405,000 | | | |
| COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA (SEE OREGON) | | | | | | | | |
| DUWAMISH AND GREEN RIVER BASIN, WA | E | | | | 2,060,000 | | | |
| EVERETT HARBOR AND SNOHOMISH RIVER, WA | N | | | | | 1,345,000 | 1,100,000 | 2,445,000 |
| GRAYS HARBOR, WA | N | | | | | 1,000,000 | 7,500,000 | 8,500,000 |
| HOWARD HANSON DAM, WA | E,F,W | | | | | 2,038,000 | 1,012,000 | 3,050,000 |
| ICE HARBOR LOCK AND DAM, WA | E,N,R | | | | | 1,976,000 | 1,758,000 | 3,734,000 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA | E | | | | | 70,000 | | 70,000 |
| INSPECTION OF COMPLETED WORKS, WA | F | | | | | 730,000 | | 730,000 |
| JOHN DAY LOCK AND DAM, OR & WA (SEE OREGON) | | | | | | | | |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| LAKE WASHINGTON SHIP CANAL, WA | E,N,R | | | | | 7,627,000 | 2,926,000 | 10,553,000 |
| LITTLE GOOSE LOCK AND DAM, WA | E,N,R | | | | | 949,000 | 1,113,000 | 2,062,000 |
| LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA (SEE OREGON) | | | | | | | | |
| LOWER GRANITE LOCK AND DAM, WA | E,N,R | | | | | 1,614,000 | 1,209,000 | 2,823,000 |
| LOWER MONUMENTAL LOCK AND DAM, WA | E,N,R | | | | | 962,000 | 1,210,000 | 2,172,000 |
| LOWER SNAKE RIVER FISH AND WILDLIFE COMPENSATION, WA, OR & ID | E | | | | 1,500,000 | | | |
| MCNARY LOCK AND DAM, OR & WA (SEE OREGON) | | | | | | | | |
| MILL CREEK LAKE, WA | E,F,R | | | | | 2,181,000 | 840,000 | 3,021,000 |
| MOUNT SAINT HELENS SEDIMENT CONTROL, WA | F | | | | 6,500,000 | 275,000 | 38,000 | 313,000 |
| MOUNT SAINT HELENS, WA | E | | 225,000 | | | | | |
| MUD MOUNTAIN DAM, WA | E,F,R | | | | 1,000,000 | 2,206,000 | 1,343,000 | 3,549,000 |
| PROJECT CONDITION SURVEYS, WA | N | | | | | 516,000 | | 516,000 |
| PUGET SOUND AND TRIBUTARY WATERS, WA | N | | | | | | 995,000 | 995,000 |
| PUGET SOUND NEARSHORE MARINE HABITAT RESTORATION, WA | E | | 400,000 | | | | | |
| SCHEDULING RESERVOIR OPERATIONS, WA | F | | | | | 453,000 | | 453,000 |
| SEATTLE HARBOR, WA | N | | | | | 60,000 | 4,180,000 | 4,240,000 |
| STILLAGUAMISH RIVER, WA | F | | | | | 271,000 | | 271,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA | F | | | | | 55,000 | | 55,000 |
| TACOMA, PUYALLUP RIVER, WA | F | | | | | 145,000 | | 145,000 |
| THE DALLES LOCK AND DAM, WA & OR | E,N,R | | | | | 2,268,000 | 968,000 | 3,236,000 |
| | | | | | | | | |
| WEST VIRGINIA | | | | | | | | |
| | | | | | | | | |
| BEECH FORK LAKE, WV | E,F,R | | | | | 1,366,000 | | 1,366,000 |
| BLUESTONE LAKE, WV | E,F,R | | | | 70,000,000 | 1,699,000 | 340,000 | 2,039,000 |
| BURNSVILLE LAKE, WV | E,F,R | | | | | 2,684,000 | 11,000 | 2,695,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|---|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| CUMBERLAND, MD AND RIDGELEY, WV (SEE MARYLAND) | | | | | | | | |
| EAST LYNN LAKE, WV | E,F,R | | | | | 2,071,000 | 45,000 | 2,116,000 |
| ELKINS, WV | F | | | | | 60,000 | | 60,000 |
| INSPECTION OF COMPLETED WORKS, WV | F | | | | | 528,000 | | 528,000 |
| JENNINGS RANDOLPH LAKE, MD & WV (SEE MARYLAND) | | | | | | | | |
| KANAWHA RIVER LOCKS AND DAMS, WV | E,N,R | | | | | 8,136,000 | 4,265,000 | 12,401,000 |
| LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY (SEE VIRGINIA) | | | | | | | | |
| OHIO RIVER LOCKS AND DAMS, PA, OH & WV (SEE PENNSYLVANIA) | | | | | | | | |
| OHIO RIVER LOCKS AND DAMS, WV, KY & OH | E,N,R | | | | | 16,626,000 | 17,606,000 | 34,232,000 |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV (SEE KENTUCKY) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV (SEE PENNSYLVANIA) | | | | | | | | |
| OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH | N | | | | | | 2,805,000 | 2,805,000 |
| R D BAILEY LAKE, WV | E,F,R | | | | | 2,398,000 | 9,000 | 2,407,000 |
| STONEWALL JACKSON LAKE, WV | E,F,R,W | | | | | 1,043,000 | 21,000 | 1,064,000 |
| SUMMERSVILLE LAKE, WV | E,F,R,W | | | | | 2,332,000 | 360,000 | 2,692,000 |
| SUTTON LAKE, WV | E,F,R | | | | | 2,583,000 | 4,000 | 2,587,000 |
| TYGART LAKE, WV | E,F,R,W | | | | | 1,406,000 | | 1,406,000 |
| | | | | | | | | |
| | | | | | | | | |
| WISCONSIN | | | | | | | | |
| | | | | | | | | |
| DULUTH - SUPERIOR HARBOR, MN & WI (SEE MINNESOTA) | | | | | | | | |
| EAU GALLE RIVER LAKE, WI | E,F,R | | | | | 708,000 | 33,000 | 741,000 |
| FOX RIVER, WI | E,F | | | | | 1,789,000 | 1,100,000 | 2,889,000 |
| GREEN BAY HARBOR, WI | N | | | | | 361,000 | 3,045,000 | 3,406,000 |
| INSPECTION OF COMPLETED WORKS, WI | F | | | | | 69,000 | | 69,000 |

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI (SEE ILLINOIS) | | | | | | | | |
| PROJECT CONDITION SURVEYS, WI | N | | | | | 288,000 | | 288,000 |
| STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI | R | | | | | 19,000 | | 19,000 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI | F | | | | | 524,000 | | 524,000 |
| UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI (SEE ILLINOIS) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| WYOMING | | | | | | | | |
| | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, WY | F | | | | | 55,000 | | 55,000 |
| JACKSON HOLE LEVEES, WY | F | | | | | 372,000 | 642,000 | 1,014,000 |
| SCHEDULING RESERVOIR OPERATIONS, WY | F | | | | | 111,000 | | 111,000 |

MISSISSIPPI RIVER AND TRIBUTARIES

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|------------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| ARKANSAS | | | | | | | | |
| | | | | | | | | |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN | F,N | | | | 45,570,000 | 6,545,000 | 54,685,000 | 61,230,000 |
| HELENA HARBOR, PHILLIPS COUNTY, AR | N | | | | | 122,000 | | 122,000 |
| INSPECTION OF COMPLETED WORKS, AR | F | | | | | 189,000 | | 189,000 |
| LOWER ARKANSAS RIVER, NORTH BANK, AR | F | | | | | | 223,000 | 223,000 |
| LOWER ARKANSAS RIVER, SOUTH BANK, AR | F | | | | | | 150,000 | 150,000 |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN | F | | | | 24,180,000 | 1,463,000 | 6,488,000 | 7,951,000 |
| ST FRANCIS BASIN, AR & MO | F | | | | | 3,196,000 | 978,000 | 4,174,000 |
| TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA | F | | | | | 1,884,000 | | 1,884,000 |
| WHITE RIVER BACKWATER, AR | F | | | | | 459,000 | 437,000 | 896,000 |
| | | | | | | | | |
| | | | | | | | | |
| ILLINOIS | | | | | | | | |
| | | | | | | | | |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, IL | F | | | | | 110,000 | | 110,000 |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| KENTUCKY | | | | | | | | |
| | | | | | | | | |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, KY | F | | | | | 60,000 | | 60,000 |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| | | | | | | | | |

MISSISSIPPI RIVER AND TRIBUTARIES

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| LOUISIANA | | | | | | | | |
| ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA | E,R | | | | 1,900,000 | 1,468,000 | | 1,468,000 |
| ATCHAFALAYA BASIN, LA | F,N | | | | 6,300,000 | 6,518,000 | 2,400,000 | 8,918,000 |
| BATON ROUGE HARBOR, DEVIL SWAMP, LA | N | | | | | 30,000 | 12,000 | 42,000 |
| BAYOU COCODRIE AND TRIBUTARIES, LA | F | | | | | 48,000 | | 48,000 |
| BONNET CARRE, LA | E,F,R | | | | | 2,145,000 | | 2,145,000 |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, LA | F | | | | | 371,000 | 326,000 | 697,000 |
| LOWER RED RIVER, SOUTH BANK LEVEES, LA | F | | | | | 50,000 | 327,000 | 377,000 |
| MISSISSIPPI DELTA REGION, LA | F | | | | | 438,000 | | 438,000 |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| OLD RIVER, LA | E,F,N,R | | | | | 4,237,000 | 2,717,000 | 6,954,000 |
| TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA (SEE ARKANSAS) | | | | | | | | |
| TENSAS BASIN, RED RIVER BACKWATER, LA | F | | | | | 2,473,000 | | 2,473,000 |
| | | | | | | | | |
| | | | | | | | | |
| MISSISSIPPI | | | | | | | | |
| | | | | | | | | |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| GREENVILLE HARBOR, MS | N | | | | | 3,000 | 15,000 | 18,000 |
| INSPECTION OF COMPLETED WORKS, MS | F | | | | | 109,000 | | 109,000 |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| VICKSBURG HARBOR, MS | N | | | | | 32,000 | | 32,000 |
| YAZOO BASIN, ARKABUTLA LAKE, MS | E,F,R | | | | | 4,606,000 | | 4,606,000 |

MISSISSIPPI RIVER AND TRIBUTARIES

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| YAZOO BASIN, BIG SUNFLOWER RIVER, MS | E,F | | | | | 185,000 | | 185,000 |
| YAZOO BASIN, ENID LAKE, MS | E,F,R | | | | | 4,386,000 | | 4,386,000 |
| YAZOO BASIN, GREENWOOD, MS | F | | | | | 807,000 | | 807,000 |
| YAZOO BASIN, GRENADA LAKE, MS | E,F,R | | | | | 4,511,000 | | 4,511,000 |
| YAZOO BASIN, MAIN STEM, MS | E,F | | | | | 1,019,000 | | 1,019,000 |
| YAZOO BASIN, SARDIS LAKE, MS | E,F,R | | | | | 5,687,000 | | 5,687,000 |
| YAZOO BASIN, TRIBUTARIES, MS | F | | | | | 967,000 | | 967,000 |
| YAZOO BASIN, WILL M WHITTINGTON AUX CHAN, MS | F | | | | | 378,000 | | 378,000 |
| YAZOO BASIN, YAZOO BACKWATER AREA, MS | E,F | | | | | 517,000 | | 517,000 |
| YAZOO BASIN, YAZOO CITY, MS | F | | | | | 731,000 | | 731,000 |
| | | | | | | | | |
| | | | | | | | | |
| MISSOURI | | | | | | | | |
| | | | | | | | | |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, MO | F | | | | | 125,000 | | 125,000 |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| ST FRANCIS BASIN, AR & MO (SEE ARKANSAS) | | | | | | | | |
| WAPPAPELLO LAKE, MO | E,F,R | | | | | 3,660,000 | 507,000 | 4,167,000 |
| | | | | | | | | |
| | | | | | | | | |
| TENNESSEE | | | | | | | | |
| | | | | | | | | |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |
| INSPECTION OF COMPLETED WORKS, TN | F | | | | | 60,000 | | 60,000 |
| MEMPHIS HARBOR, MCKELLAR LAKE, TN | N | | | | | 322,000 | 1,072,000 | 1,394,000 |

MISSISSIPPI RIVER AND TRIBUTARIES

| PROJECT | BUSINESS LINE | RECONNAISSANCE | FEASIBILITY | PRECONSTRUCTION ENGINEERING & DESIGN | CONSTRUCTION | OPERATION & MAINTENANCE | | |
|--|---------------|----------------|-------------|--------------------------------------|--------------|-------------------------|-------------|-----------|
| | | | | | | OPERATION | MAINTENANCE | TOTAL O&M |
| MEMPHIS METRO AREA, STORM WATER MANAGEMENT STUDY, TN | E | | 100,000 | | | | | |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN (SEE ARKANSAS) | | | | | | | | |

SUMMARY, INVESTIGATIONS

| | <u>APPROPRIATION</u> |
|--|----------------------|
| Studies and Projects Listed Under States: | |
| Surveys | 32,249,000 |
| Preconstruction Engineering and Design | 22,289,000 |
| Subtotal - Studies and Projects Listed Under States | 54,538,000 |
| Items Not Listed Under States: | |
| Coordination Studies With Other Agencies | |
| Access to Water Data | 350,000 |
| Committee on Marine Transportation Systems | 100,000 |
| Other Coordination Programs | 4,330,000 |
| CALFED | 100,000 |
| Chesapeake Bay Program | 75,000 |
| Coordination with Other Water Resource Agencies | 200,000 |
| Gulf of Mexico | 100,000 |
| Interagency and International Support | 600,000 |
| Interagency Water Resource Development | 955,000 |
| Inventory of Dams | 400,000 |
| Lake Tahoe | 100,000 |
| Pacific NW Forest Case | 10,000 |
| Special Investigations | 1,550,000 |
| Planning Assistance to States | 5,000,000 |
| Collection and Study of Basic Data: | |
| Automated Information Systems Support Tri-CADD | 350,000 |
| Coastal Field Data Collection | 1,000,000 |
| Environmental Data Studies | 75,000 |
| Flood Damage Data | 220,000 |
| Flood Plain Management Services | 9,000,000 |
| Hydrologic Studies | 250,000 |
| International Water Studies | 200,000 |
| Precipitation Studies | 225,000 |
| Remote Sensing/Geographic Information System Support | 75,000 |
| Scientific and Technical Information Centers | 50,000 |
| Stream Gaging | 600,000 |
| Transportation Systems | 350,000 |
| Research and Development | 17,252,000 |
| Other - Misc | |
| Independent Peer Review | 500,000 |
| National Flood Risk Management Program | 3,000,000 |
| National Shoreline | 175,000 |
| Planning Support Program | 3,100,000 |
| Tribal Partnership Program | 1,000,000 |
| Water Resources Principles and Guidelines | 500,000 |
| Water Resources Priorities Study | 2,000,000 |
| Subtotal - Items Not Listed Under States | 49,462,000 |
| TOTAL - INVESTIGATIONS APPROPRIATION | 104,000,000 |
| Rivers and Harbors Contributed Funds | 14,000,000 1/ |
| TOTAL - INVESTIGATIONS PROGRAM | 118,000,000 |

1/ Anticipated cash contributions.

SUMMARY, CONSTRUCTION

| | <u>APPROPRIATION</u> |
|---|--------------------------------|
| <u>Listed Under States:</u> | 1,423,950,000 |
| <u>Items Not Listed Under States:</u> | |
| Continuing Authorities Projects Not Requiring Specific Legislation: | |
| Aquatic Ecosystem Restoration (Section 206) | 1/ |
| Beneficial Uses Of Dredged Material (Section 204) | 1/ |
| Flood Control Projects (Section 205) | 1/ |
| Project Modifications for Improvement of the Environment (Section 1135) | 1/ |
| Navigation Mitigation Project (Section 111) | 1/ |
| Dam Safety and Seepage/Stability Correction Program | 37,155,000 |
| Employees' Compensation | 15,000,000 |
| Inland Waterways Users Board - Board Expense | 70,000 |
| Inland Waterways Users Board - Corps Expense | 825,000 |
| Estuary Restoration Program (PL 106-457) | 2,000,000 |
| Periodic Review of BCRs | 1,000,000 |
| Subtotal - Items Not Listed Under States | 56,050,000 |
| Total - Construction Appropriation | <u>1,480,000,000</u> 2/ |
| Rivers and Harbors Contributed Funds | <u>465,000,000</u> 3/ |
| Total - Construction Program | 1,945,000,000 |

1/ Funded with unobligated balances from Sections 14, 103, 107 and 208 of the Continuing Authority Program.

2/ Includes \$77,100,000 from the Inland Waterways Trust Fund and \$65,440,000 from the Harbor Maintenance Trust Fund.

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

SUMMARY, OPERATION AND MAINTENANCE

APPROPRIATION

| | |
|---|---------------|
| Total Listed Under States | 2,112,016,000 |
| Items Not Listed Under States | |
| Interagency Performance Evaluation Task Force/Hurricane Protection Decision | 6,000,000 |
| Chronology (IPET/HPDC) Lessons Learned Implementation | |
| Aquatic Nuisance Control Research | 690,000 |
| Asset Management/Facilities and Equip Maint (FEM) | 4,750,000 |
| Budget/Management Support for O&M Business Programs: | |
| Stewardship Support Program | 750,000 |
| Performance-Based Budgeting Support Program | 4,000,000 |
| Recreation Management Support Program | 1,650,000 |
| Optimization Tools For Navigation | 392,000 |
| Coastal Data Information Program (CDIP) | 3,000,000 |
| Coastal Inlet Research Program | 2,700,000 |
| Response To Climate Change At Corps Projects | 5,000,000 |
| Cultural Resources (NAGPRA/Curation) | 4,500,000 |
| Dredge McFarland Ready Reserve | 12,000,000 |
| Dredge Wheeler Ready Reserve | 12,000,000 |
| Dredging Data And Lock Performance Monitor. Sys. | 1,150,000 |
| Dredging Operations And Environmental Research (DOER) | 6,300,000 |
| Dredging Operations Technical Support Program (DOTS) | 2,820,000 |
| Earthquake Hazards Reduction Program | 270,000 |
| Facility Protection (CISP) | 6,500,000 |
| FERC Hydropower Coordination | 3,000,000 |
| Fish & Wildlife Operating Fish Hatchery Reimbursement | 3,800,000 |
| Great Lakes Tributary Model | 1,080,000 |
| Global Change Sustainability | 10,000,000 |
| Inland Waterway Navigation Charts | 3,420,000 |
| Inspection Of Completed Federal Flood Control Projects | 26,780,000 |
| Monitoring Of Completed Navigation Projects | 3,920,000 |
| National (Levee) Flood Inventory | 21,000,000 |
| National (Multiple Project) Natural Resources Management Activities | 4,230,000 |
| National Coastal Mapping Program | 6,300,000 |
| National Dam Safety Program (Portfolio Risk Assessment) | 15,000,000 |
| National Emergency Preparedness Program (NEPP) | 6,750,000 |
| National Portfolio Assessment For Reallocations | 571,000 |
| Program Development Technical Support | 300,000 |

| | |
|---|-------------------------|
| Protect, Clear And Straighten Channels | 50,000 |
| Removal Of Sunken Vessels | 500,000 |
| Waterborne Commerce Statistics | 4,771,000 |
| Harbor Maintenance Fee Data Collection | 825,000 |
| Recreationonestop (R1S) National Recreation Reservation Service | 65,000 |
| Regional Sediment Management Program | 1,800,000 |
| Reliability Models Program For Major Rehab. | 300,000 |
| Shoreline Use Permit Study | 250,000 |
| Sustainability and Energy (New) | 12,300,000 |
| Water Operations Technical Support (WOTS) | 500,000 |
| Subtotal - Items Not Listed Under States | 201,984,000 |
| Total Operation and Maintenance Appropriation | 2,314,000,000 1/ |
| Rivers and Harbors Contributed Funds | 44,000,000 2/ |
| Total Operation and Maintenance Program | 2,358,000,000 |

1/ Includes \$691,162,000 from the Harbor Maintenance Trust Fund and \$43,000,000 in Special Recreation User Fees. The remainder is financed from the General Fund.

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

SUMMARY, MISSISSIPPI RIVER AND TRIBUTARIES

| | <u>APPROPRIATION</u> |
|--|----------------------------------|
| Listed Under States: | |
| Investigations: | |
| Surveys | 100,000 |
| Preconstruction Engineering and Design | 0 |
| Construction | 77,950,000 |
| Maintenance | 130,248,000 |
| Subtotal - Items Listed Under States | 208,298,000 |
| Items Not Listed Under States: | |
| Collection and Study of Basic Data (Investigations) | 500,000 |
| Mapping (Maintenance) | 1,202,000 |
| Subtotal - Items Not Listed Under States | 1,702,000 |
| TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES APPROPRIATION | 210,000,000 ^{1/} |
| Rivers and Harbors Contributed Funds | 17,000,000 ^{2/} |
| TOTAL - MISSISSIPPI RIVER AND TRIBUTARIES PROGRAM | 227,000,000 |

1/ Includes \$1,608,000 from the Harbor Maintenance Trust Fund. The remainder is financed from the General Fund.

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

| FY 2012 FUNDED FOR CONSTRUCTION - NAVIGATION PROJECTS | | | |
|--|---|------------|--------------------------------------|
| RANKED BY RATIO OF BENEFITS TO COSTS (BCR) | | | |
| BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE | | | |
| DIS | NAME | BCR | NET BENEFITS/ TOTAL COSTS |
| NAD | NEW YORK AND NEW JERSEY HARBOR, NY & NJ | 5.5 | 4.5 |
| MVD | MISS RIVER BTWN THE OHIO AND MO RIVERS (REG WORKS), MO & IL | 5.3 | 4.3 |
| NAD | NORFOLK HARBOR AND CHANNELS, CRANEY ISLAND, VA | 3.6 | 2.6 |
| MRT | CHANNEL IMPROVEMENT, DIKES, AR, IL, KY, LA, MS, MO & TN | 3.5 | 2.5 |
| MVD | LOCK AND DAM 27, MISSISSIPPI RIVER, IL (MAJOR REHAB) | 3.5 | 2.5 |
| LRD | OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY | 3.1 | 2.1 |
| SPD | SACRAMENTO DEEPWATER SHIP CHANNEL, CA | 2.9 | 1.9 |
| LRD | EMSWORTH LOCKS AND DAM, OHIO RIVER, PA | * | |
| LRD | LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA | * | |
| SAD | BREVARD COUNTY, CANAVERAL HARBOR, FL | ** | |
| SAD | FORT PIERCE BEACH, FL | ** | |
| SAD | JACKSONVILLE HARBOR, FL | ** | |
| SAD | NASSAU COUNTY, FL | ** | |
| SPD | OAKLAND HARBOR (50 FOOT PROJECT), CA | ** | |
| SAD | SAVANNAH HARBOR, GA | ** | |
| SAD | ST. JOHN'S COUNTY, FL | ** | |
| SAD | TAMPA HARBOR, FL | ** | |
| * Dam Safety Assurance, Seepage Control, and Static Instability Correction Projects - benefit cost analysis not applicable | | | |
| ** Not applicable | | | |

FY 2012 FUNDED FOR CONSTRUCTION - AQUATIC ECOSYSTEM RESTORATION PROJECTS

| DIS | NAME |
|------------|--|
| NAD | ASSATEAGUE ISLAND, MD |
| MRT | ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA |
| NAD | CHESAPEAKE BAY OYSTER RECOVERY, MD & VA |
| LRD | CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL |
| NWD | COLUMBIA RIVER FISH MITIGATION, WA, OR & ID |
| NWD | DUWAMISH AND GREEN RIVER BASIN, WA |
| SAD | EVERGLADES |
| SPD | HAMILTON AIRFIELD WETLANDS RESTORATION, CA |
| SPD | HAMILTON CITY, CA |
| SWD | HOUSTON - GALVESTON NAVIGATION CHANNELS, TX |
| MVD | LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA |
| NAD | LOWER CAPE MAY MEADOWS, CAPE MAY POINT, NJ |
| NWD | LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA |
| SAD | LOWER SAVANNAH RIVER BASIN, GA |
| NWD | LOWER SNAKE RIVER FISH AND WILDLIFE COMPENSATION, WA, OR & ID |
| NWD | MISSOURI RIVER FISH & WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD |
| SPD | NAPA RIVER, SALT MARSH RESTORATION, CA |
| NAD | POPLAR ISLAND, MD |
| MVD | UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI |
| | |

| FY 2012 FUNDED FOR CONSTRUCTION - FLOOD AND COASTAL STORM DAMAGE PROJECTS | | | |
|---|---|------------|--------------------------------------|
| RANKED BY RATIO OF BENEFITS TO COSTS (BCR) | | | |
| BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE | | | |
| DIS | NAME | BCR | NET BENEFITS/ TOTAL COSTS |
| SPD | SACRAMENTO RIVER BANK PROTECTION PROJECT, CA | 22.2 | 21.2 |
| SAD | MANATEE COUNTY, FL (R) | 13.1 | 12.1 |
| MVD | LAROSE TO GOLDEN MEADOW, LA (HURRICANE PROTECTION) | 10.1 | 9.1 |
| MVD | EAST ST LOUIS, IL | 6.9 | 5.9 |
| MVD | ALTON TO GALE ORGANIZED LEVEE DISTRICTS, IL & MO | 6.8 | 5.8 |
| NWD | KANSAS CITYS, MO & KS | 6.0 | 5.0 |
| SAD | DADE COUNTY, FL (R) | 5.4 | 4.4 |
| MVD | ST LOUIS FLOOD PROTECTION, MO | 5.4 | 4.4 |
| SWD | BRAYS BAYOU | 5.1 | 4.1 |
| NAD | GREAT EGG HARBOR INLET AND PECK BEACH, NJ (R) | 5.1 | 4.1 |
| SPD | SOUTH SACRAMENTO COUNTY STREAMS, CA | 4.5 | 3.5 |
| SAD | NASSAU COUNTY, FL (R) | 3.9 | 2.9 |
| NWD | MT ST HELENS SEDIMENT CONTROL, WA | 3.8 | 2.8 |
| SAD | RIO PUERTO NUEVO, PR | 3.8 | 2.8 |
| SPD | AMERICAN RIVER WATERSHED (COMMON FEATURES), CA | 3.6 | 2.6 |
| MRT | ATCHAFALAYA BASIN, LA | 3.5 | 2.5 |
| MRT | CHANNEL IMPROVEMENT | 3.5 | 2.5 |
| MRT | MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN | 3.5 | 2.5 |
| SPD | AMERICAN RIVER WATERSHED (FOLSOM DAM MOD), CA | 3.3 | 2.3 |
| SPD | AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA | 3.3 | 2.3 |
| NAD | ATLANTIC COAST OF NYC, ROCKAWAY INLET TO NORTON POINT, NY (I) | 3.2 | 2.2 |
| MVD | CHESTERFIELD, MO | 3.0 | 2.0 |
| SAD | DUVAL COUNTY, FL (R) | 3.0 | 2.0 |
| LRD | PRESQUE ISLE PENINSULA, PA (PERMANENT) (R) | 3.0 | 2.0 |
| NWD | BLUE RIVER CHANNEL, KANSAS CITY, MO | 2.7 | 1.7 |
| LRD | MCCOOK AND THORNTON RESERVOIRS, IL | 2.7 | 1.7 |
| MVD | WOOD RIVER LEVEE, IL | 2.6 | 1.6 |
| NAD | LONG BEACH ISLAND, NY (I) | 2.5 | 1.5 |
| NAD | MUDDY RIVER, MA | 2.5 | 1.5 |
| SAD | PORTUGUES AND BUCANA RIVERS, PR | 2.5 | 1.5 |
| SPD | RIO GRANDE FLOODWAY, SAN ACACIA TO BOSQUE DEL APACHE, NM | 2.4 | 1.4 |
| SPD | SANTA PAULA CREEK, CA | 1.7 | 0.7 |

| FY 2012 FUNDED FOR CONSTRUCTION - FLOOD AND COASTAL STORM DAMAGE PROJECTS | | | |
|--|--|-----|------------------------------|
| RANKED BY RATIO OF BENEFITS TO COSTS (BCR) | | | |
| BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE | | | |
| DIS | NAME | BCR | NET BENEFITS/ TOTAL COSTS |
| LRD | LITTLE CALUMET RIVER, IN | 1.6 | 0.6 |
| SAD | ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA | 1.6 | 0.6 |
| MVD | CHAIN OF ROCKS CANAL, MISSISSIPPI RIVER, IL (DEF CORR) | 1.5 | 0.5 |
| MVD | CROOKSTON, MN | 1.5 | 0.5 |
| NAD | RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ | 1.4 | 0.4 |
| SPD | SANTA ANA RIVER MAINSTEM, CA | 1.4 | 0.4 |
| NWD | TURKEY CREEK BASIN, KS & MO | 1.3 | 0.3 |
| SPD | YUBA RIVER BASIN, CA | 1.2 | 0.2 |
| LRD | DES PLAINES RIVER, IL | 1.1 | 0.1 |
| NAD | RARITAN TO SANDY HOOK BAY, PORT MONMOUTH, NJ | 1.1 | 0.1 |
| LRD | BLUESTONE LAKE, WV | * | |
| SWD | CANTON LAKE, OK | * | |
| LRD | CENTER HILL LAKE, TN | * | |
| SWD | CLEARWATER LAKE, MO | * | |
| LRD | DOVER DAM, MUSKINGUM RIVER, OH | * | |
| SAD | HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL) | * | |
| SPD | SUCCESS DAM, TULE RIVER, CA (DAM SAFETY) | * | |
| LRD | WOLF CREEK DAM, LAKE CUMBERLAND, KY | * | |
| NAD | FIRE ISLAND INLET TO MONTAUK POINT, NY (R) | ** | |
| LRD | LEVISA AND TUG FORK, VA | ** | |
| SWD | LOWER COLORADO RIVER BASIN, WHARTON/ONION , TX | ** | |
| NWD | MUD MOUNTAIN DAM, WA | ** | |
| * Dam Safety Assurance, Seepage Control, and Static Instability Correction Projects - benefit cost analysis not applicable | | | |
| ** Data on monetary benefits not available or not applicable | | | |

| FY 2012 FUNDED FOR CONSTRUCTION - HYDROPOWER PROJECTS | | | |
|---|--|------------|--------------------------------------|
| RANKED BY RATIO OF BENEFITS TO COSTS (BCR) | | | |
| BCRs AND RATIOS OF NET BENEFITS TO TOTAL COSTS CALCULATED AT SEVEN PERCENT DISCOUNT RATE | | | |
| DIS | NAME | BCR | NET BENEFITS/ TOTAL COSTS |
| SAD | RICHARD B. RUSSELL DAM AND LAKE, GA & SC | 1.9 | 0.9 |
| NWD | COLUMBIA RIVER TREATY FISHING ACCESS SITES, OR & WA | ** | |
| | ** Data on monetary benefits not available or not applicable | | |

SUMMARY, FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM FY 2012

| STATE | PROJECT NAME | BUDGET |
|--------------|--|--------------------|
| CT | CE, Windsor, CT | 5,000 |
| IA | Iowa Army Ammunition Plant | 3,500,000 |
| MD | W. R. Grace, Baltimore, MD | 700,000 |
| MA | Shpack Landfill, Norton, MA | 500,000 |
| MO | Downtown, St. Louis, MO | 13,200,000 |
| | Latty Avenue, St. Louis, MO | 5,000,000 |
| | St. Louis Airport Vicinity Properties, St. Louis, MO | 10,000,000 |
| | St. Louis Airport, St. Louis, MO | 50,000 |
| NJ | Dupont Chambers Works, Deepwater, NJ | 5,000,000 |
| | Maywood, NJ | 32,000,000 |
| | Middlesex, NJ | 400,000 |
| NY | Colonie, NY | 250,000 |
| | Guterl, Lockport, NY | 720,000 |
| | Linde Air Products, Tonawanda, NY | 14,500,000 |
| | Tonawanda Landfill, Tonawanda, NY | 640,000 |
| | Niagara Falls Storage Site, NY | 3,600,000 |
| | Seaway Industrial Park, Tonawanda, NY | 200,000 |
| | Sylvania Corning, Hicksville, NY | 1,000,000 |
| OH | Former Harshaw Chemical Co., Cleveland, OH | 400,000 |
| | Luckey, OH | 720,000 |
| | Painesville, OH | 3,600,000 |
| PA | Shallow Land Disposal Area, Parks Township, PA | 13,000,000 |
| | Potential Sites | 15,000 |
| TOTAL | | 109,000,000 |

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OFFICIAL BUSINESS

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