

CORPS OF ENGINEERS

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The following appropriations shall be expended under the direction of the Secretary of the Army and the supervision of the Chief of Engineers for authorized civil functions of the Department of the Army pertaining to rivers and harbors, flood control, beach erosion, and related purposes. (*Energy and Water Development Appropriations Act, 1998.*)

Federal Funds

General and special funds:

GENERAL INVESTIGATIONS CONSOLIDATED PROGRAM

	(Budget authority in millions of dollars)		
	1997 actual	1998 est.	1999 est.
General investigations:			
Direct program	153	157	150
Reimbursable program	1	4	4
Rivers and harbors contributed funds (permanent appropriation)	26	34	34
Total budget authority	180	195	188

GENERAL INVESTIGATIONS

For expenses necessary for the collection and study of basic information pertaining to river and harbor, flood control, shore protection, and related projects, restudy of authorized projects, miscellaneous investigations, and, when authorized by laws, surveys and detailed studies and plans and specifications of projects prior to construction, **[\$156,804,000]** \$150,000,000, to remain available until expended[, of which funds are provided for the following projects in the amounts specified:

- Delaware Bay Coastline, Delaware and New Jersey, \$456,000;
- Tampa Harbor, Alafia Channel, Florida, \$270,000;
- Laulaulei, Hawaii, \$200,000;
- Barnegat Inlet to Little Egg Harbor Inlet, New Jersey, \$400,000;
- Brigantine Inlet to Great Egg Harbor Inlet, New Jersey, \$472,000;
- Great Egg Harbor Inlet to Townsends Inlet, New Jersey, \$400,000;
- Lower Cape May Meadows—Cape May Point, New Jersey, \$154,000;
- Manasquan Inlet to Barnegat Inlet, New Jersey, \$400,000;
- Raritan Bay to Sandy Hook Bay (Cliffwood Beach), New Jersey, \$300,000;
- Townsends Inlet to Cape May Inlet, New Jersey, \$500,000; and
- Monongahela River, Fairmont, West Virginia, \$350,000: *Provided*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to use \$470,000 of the funds appropriated herein to initiate the feasibility phase for the Metropolitan Louisville, Southwest, Kentucky, study: *Provided further*, That the Secretary of the Army is directed to use \$500,000 of the funds appropriated herein to implement section 211(f)(7) of Public Law 104-303 (110 Stat. 3684) and to reimburse the non-Federal sponsor a portion of the Federal share of project costs for the Hunting Bayou element of the project for flood control, Buffalo Bayou and tributaries, Texas: *Provided further*, That the Secretary of the Army is directed to use \$150,000 of the funds appropriated herein to implement section 211(f)(8) of Public Law 104-303 (110 Stat. 3684) and to reimburse the non-Federal sponsor a portion of the Federal share of project costs for the project for flood control, White Oak Bayou watershed, Texas]. (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3121-0-1-301	1997 actual	1998 est.	1999 est.	
Obligations by program activity:				
Direct program:				
Surveys and planning:				
00.01	Navigation, flood damage prevention, and shore-line protection studies	36	43	41
00.02	Comprehensive basin studies	1	1	1
00.03	Special studies	14	26	23
00.04	Review of authorized projects	13	10	10
00.05	Cooperation with other Federal agencies and non-Federal interests	7	7	11
00.07	Preconstruction engineering and design	37	32	23
Collection and study of basic data:				
00.08	Flood plain management services	9	7	8
00.09	Other programs	5	5	7
00.10	Research and development	27	26	26
00.91	Total direct program	149	157	150
09.11	Reimbursable Program Activity	3	4	4
10.00	Total obligations	152	161	154
Budgetary resources available for obligation:				
21.40	Unobligated balance available, start of year:			
	Uninvested	22	24	24
22.00	New budget authority (gross)	154	161	154
23.90	Total budgetary resources available for obligation	176	185	178
23.95	New obligations	-152	-161	-154
24.40	Unobligated balance available, end of year:			
	Uninvested	24	24	24
New budget authority (gross), detail:				
Current:				
40.00	Appropriation	154	157	150
41.00	Transferred to other accounts	-1		
43.00	Appropriation (total)	153	157	150
Permanent:				
68.00	Spending authority from offsetting collections: Offsetting collections other federal agencies	1	4	4
70.00	Total new budget authority (gross)	154	161	154
Change in unpaid obligations:				
Unpaid obligations, start of year:				
72.40	Obligated balance: Uninvested	28	25	42
72.95	Orders on hand from Federal sources	5	5	5
72.99	Total unpaid obligations, start of year	33	30	47
73.10	New obligations	152	161	154
73.20	Total outlays (gross)	-155	-144	-157
Unpaid obligations, end of year:				
74.40	Obligated balance: Uninvested	25	42	39
74.95	Orders on hand from Federal sources	5	5	5
74.99	Total unpaid obligations, end of year	30	47	44
Outlays (gross), detail:				
86.90	Outlays from new current authority	101	94	90
86.93	Outlays from current balances	53	46	63
86.97	Outlays from new permanent authority	1	4	4
87.00	Total outlays (gross)	155	144	157
Offsets:				
Against gross budget authority and outlays:				
88.00	Offsetting collections (cash) from: Federal sources	-1	-4	-4
Net budget authority and outlays:				
89.00	Budget authority	153	157	150
90.00	Outlays	154	140	153

Funds are requested to continue surveys, preconstruction engineering and design, data collection, interagency coordination

General and special funds—Continued

GENERAL INVESTIGATIONS—Continued

and research activities to determine the need, engineering feasibility, economic justification, and the environmental and social suitability of solutions to water and related land resource problems.

Funds are requested for several new studies. Projects starting preconstruction engineering and design (PED) are included on the basis that non-federal sponsors will be required to provide concurrent financing for 25 percent of PED costs. Funds are also requested for planning assistance to States and floodplain management services.

Funding for Everglades restoration under General Investigations is proposed as part of the Environmental Resources Fund for America. This proposal highlights the Administration's priority to provide deficit neutral funding for investments in many of our Nation's key environmental programs. A discussion of the Environmental Resources Fund for America and two other funds for research and transportation can be found in Section II of the Budget.

Object Classification (in millions of dollars)

Identification code 96-3121-0-1-301	1997 actual	1998 est.	1999 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	66	67	67
11.3 Other than full-time permanent	5	5	5
11.5 Other personnel compensation	2	2	2
11.7 Military personnel	1	1	1
11.9 Total personnel compensation	74	75	75
12.1 Civilian personnel benefits	17	17	18
13.0 Benefits for former personnel	1	1	1
21.0 Travel and transportation of persons	4	3	3
23.1 Rental payments to GSA	4	4	4
23.3 Communications, utilities, and miscellaneous	2	2	2
24.0 Printing and reproduction	3	3	3
25.2 Other services	24	27	21
25.3 Purchase of goods and services from Government accounts	12	17	15
25.5 Research and development contracts	5	5	5
26.0 Supplies and materials	2	2	2
31.0 Equipment	1	1	1
99.0 Subtotal, direct obligations	149	157	150
99.0 Reimbursable obligations	3	4	4
99.9 Total obligations	152	161	154

Personnel Summary

Identification code 96-3121-0-1-301	1997 actual	1998 est.	1999 est.
Direct:			
1001 Total compensable workyears: Full-time equivalent employment	1,775	1,760	1,728
Reimbursable:			
2001 Total compensable workyears: Full-time equivalent employment	39	40	52

CONSTRUCTION, GENERAL CONSOLIDATED PROGRAM

	(Budget authority in millions of dollars)		
	1997 actual	1998 est.	1999 est.
Construction, general:			
Direct program:			
General fund	997	1,391	732
Harbor Maintenance Trust Fund			2
Inland waterway trust fund appropriation	89	78	50
Reimbursable program	356	418	400
Rivers and harbors contributed funds (permanent appropriation)	122	135	131
Total budget authority	1,564	2,022	1,315

Construction General, Funding of Fixed Assets Proposed in the FY 1999 Budget

	(Budget authority in millions of dollars)				
	Fiscal Year				
	1999	2000	2001	2002	2003
Advanced Appropriations for New Starts	13	9	15	18	12
Advanced Appropriations for Ongoing Construction ¹		234	148	73	20
Incremental Funding: Ongoing Construction ²	669				
Incremental Funding: Other Programs and Activities	102				
Total, Construction General	784				

¹ The advanced appropriations fund the remaining Federal cost of projects that will complete by FY 2003.

² Completing programmed construction of the incrementally funded projects will continue to require substantial appropriations in the outyears.

The above table shows the estimated cost of advance appropriating funds for all projects completed through FY 2003. It also includes the FY 1999 incremental funding for projects that will be completed after FY 2003. This table is provided to inform Congress and the public of the Federal funding necessary to complete construction of projects included in the President's budget.

CONSTRUCTION, GENERAL

For the prosecution of river and harbor, flood control, shore protection, and related projects authorized by laws; and detailed studies, and plans and specifications, of projects (including those for development with participation or under consideration for participation by States, local governments, or private groups) authorized or made eligible for selection by law (but such studies shall not constitute a commitment of the Government to construction), **[\$1,473,373,000]** \$784,000,000, to remain available until expended, of which such sums as are necessary for the Federal share of construction costs for facilities under the Dredged Material Disposal Facilities program shall be derived from the Harbor Maintenance Trust Fund, as authorized by Public Law 104-303; and of which such sums as are necessary pursuant to Public Law 99-662 shall be derived from the Inland Waterways Trust Fund, for one-half of the costs of construction and rehabilitation of inland waterways projects, including rehabilitation costs for the Lock and Dam 25, Mississippi River, Illinois and Missouri; Lock and Dam 14, Mississippi River, Iowa; Lock and Dam 24, Parts 1 and 2 Mississippi River, Illinois and Missouri; London Lock and Dam, Kanawha River, West Virginia; and Lock and Dam 3, Mississippi River, Minnesota, projects. In addition, for completion of ongoing projects, to become available on October 1 of the fiscal year specified and remain available until expended: fiscal year 2000, \$243,771,000; fiscal year 2001, \$163,361,000; fiscal year 2002, \$91,732,000; and fiscal year 2003, \$32,137,000, and of which funds are provided for the following projects in the amounts specified:

- Arkansas River, Tucker Creek, Arkansas, \$300,000;
- Norco Bluffs, California, \$1,000,000;
- San Timoteo Creek (Santa Ana River Mainstem), California, \$5,000,000;
- Panama City Beaches, Florida, \$5,000,000;
- Tybee Island, Georgia, \$2,000,000;
- Indianapolis Central Waterfront, Indiana, \$5,000,000;
- Indiana Shoreline Erosion, Indiana, \$3,000,000;
- Lake George, Hobart, Indiana, \$3,500,000;
- Ohio River Flood Protection, Indiana, \$1,300,000;
- Harlan, Williamsburg, and Middlesboro, Kentucky, elements of the Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River, \$26,390,000;
- Martin County, Kentucky, element of the Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River, \$5,000,000;
- Pike County, Kentucky, element of the Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River, \$5,300,000;
- Town of Martin (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), Kentucky, \$700,000;
- Salyersville, Kentucky, \$2,050,000;
- Southern and Eastern Kentucky, Kentucky, \$3,000,000;
- Lake Pontchartrain and Vicinity (Hurricane Protection), Louisiana, \$22,920,000;
- Lake Pontchartrain (Jefferson Parish) Stormwater Discharge, Louisiana, \$3,000,000;

Jackson County, Mississippi, \$3,000,000;
 Natchez Bluff, Mississippi, \$4,000,000;
 Pearl River, Mississippi (Walkiah Bluff), \$2,000,000;
 Joseph G. Minish Passaic River Park, New Jersey, \$3,000,000;
 Hudson River, Athens, New York, \$8,700,000;
 Lackawanna River, Olyphant, Pennsylvania, \$1,400,000;
 Lackawanna River, Scranton, Pennsylvania, \$5,425,000;
 Lycoming County, Pennsylvania, \$339,000;
 South Central Pennsylvania Environment Improvement Program, \$30,000,000, of which \$10,000,000 shall be available only for water-related environmental infrastructure and resource protection and development projects in Lackawanna, Lycoming, Susquehanna, Wyoming, Pike, and Monroe counties in Pennsylvania in accordance with the purposes of subsection (a) and requirements of subsections (b) through (e) of section 313 of the Water Resources Development Act of 1992, as amended;
 Wallisville Lake, Texas, \$9,200,000;
 Virginia Beach, Virginia (Reimbursement), \$925,000;
 Virginia Beach, Virginia (Hurricane Protection), \$13,000,000;
 West Virginia and Pennsylvania Flood Control, West Virginia and Pennsylvania, \$3,000,000;
 Hatfield Bottom (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), West Virginia, \$1,000,000;
 Lower Mingo (Kermit) (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), West Virginia, \$6,300,000;
 Lower Mingo, West Virginia, Tributaries Supplement, \$150,000;
 Upper Mingo County (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), West Virginia, \$3,000,000;
 Levisa Basin Flood Warning System (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), Kentucky and Virginia, \$400,000;
 Tug Fork Basin Flood Warning System (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), West Virginia, \$400,000; and
 Wayne County (Levisa and Tug Forks of the Big Sandy River and Upper Cumberland River), West Virginia, \$1,200,000: *Provided*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to proceed with design and construction of the Southeast Louisiana, Louisiana, project and to award continuing contracts, which are not to be considered fully funded, beginning in fiscal year 1998 consistent with the limit of the authorized appropriation ceiling: *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to use \$225,000 of funds provided herein to construct necessary repairs to the flume and conduit for flood control at the Hagerman's Run, Williamsport, Pennsylvania, flood control project: *Provided further*, That the Secretary of the Army is directed to incorporate the economic analyses for the Green Ridge and Plot sections of the Lackawanna River, Scranton, Pennsylvania, project with the economic analysis for the Albright Street section of the project, and to cost-share and implement these combined sections as a single project with no separable elements, except that each section may be undertaken individually when the non-Federal sponsor provides the applicable local cooperation requirements: *Provided further*, That section 114 of Public Law 101-101, the Energy and Water Development Appropriations Act, 1990, is amended by striking "total cost of \$19,600,000" and inserting "total cost of \$40,000,000": *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, is authorized and directed to combine the Wilmington Harbor—Northeast Cape Fear River, North Carolina, project authorized in section 202(a) of the Water Resources Development Act of 1986, the Wilmington Harbor, Channel Widening, North Carolina, project authorized in section 101(a)(23) of the Water Resources Development Act of 1996, and the Cape Fear—Northeast (Cape Fear) Rivers, North Carolina, project authorized in section 101(a)(22) of the Water Resources Development Act of 1996 into a single project with one Project Cooperation Agreement based on cost sharing as a single project: *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to use \$20,000,000 of the funds appropriated herein to initiate construction of the Houston-Galveston Navigation Channels, Texas, project and execute a Project Cooperation Agreement for the entire project authorized in the Water Resources Development Act of 1996, Public Law 104-303: *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, may use up to \$5,000,000 of the funding appropriated herein to initiate construction of an emergency outlet from Devils Lake, North Dakota, to the Sheyenne River, and that this amount is

designated by Congress as an emergency requirement pursuant to section 251(b)(2)(D)(i) of the Balanced Budget and Emergency Deficit Control Act of 1985 (2 U.S.C. 901(b)(2)(D)(i)); except that funds shall not become available unless the Secretary of the Army determines that an emergency (as defined in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122)) exists with respect to the emergency need for the outlet and reports to Congress that the construction is technically sound, economically justified, and environmentally acceptable and in compliance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.): *Provided further*, That the economic justification for the emergency outlet shall be prepared in accordance with the principles and guidelines for economic evaluation as required by regulations and procedures of the Army Corps of Engineers for all flood control projects, and that the economic justification be fully described, including the analysis of the benefits and costs, in the project plan documents: *Provided further*, That the plans for the emergency outlet shall be reviewed and, to be effective, shall contain assurances provided by the Secretary of State, after consultation with the International Joint Commission, that the project will not violate the requirements or intent of the Treaty Between the United States and Great Britain Relating to Boundary Waters Between the United States and Canada, signed at Washington January 11, 1909 (36 Stat. 2448; TS 548) (commonly known as the "Boundary Waters Treaty of 1909"): *Provided further*, That the Secretary of the Army shall submit the final plans and other documents for the emergency outlet to Congress: *Provided further*, That no funds made available under this Act or any other Act for any fiscal year may be used by the Secretary of the Army to carry out the portion of the feasibility study of the Devils Lake Basin, North Dakota, authorized under the Energy and Water Development Appropriations Act, 1993 (Public Law 102-377), that addresses the needs of the area for stabilized lake levels through inlet controls, or to otherwise study any facility or carry out any activity that would permit the transfer of water from the Missouri River Basin into Devils Lake: *Provided further*, That the entire amount of \$5,000,000 shall be available only to the extent an official budget request, that includes the designation of the entire amount of the request as an emergency requirement as defined by the Balanced Budget and Emergency Deficit Control Act of 1985, as amended, is transmitted by the President to the Congress: *Provided further*, That the Secretary of the Army is directed to use \$2,000,000 of the funds appropriated herein to implement section 211(f)(6) of Public Law 104-303 (110 Stat. 3683) and to reimburse the non-Federal sponsor a portion of the Federal share of project construction costs for the flood control components comprising the Brays Bayou element of the project for flood control, Buffalo Bayou and tributaries, Texas]. (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3122-0-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
Direct program:			
Navigation projects:			
Channels and harbors:			
00.04			
	Projects specifically authorized by Congress	99	125
00.05			
	Projects not specifically authorized by Congress	7	11

		7	7
00.06			
	Dredged Material Disposal Facilities

		2	2
00.09			
	Locks and dams	101	121

		142	142
Beach erosion control projects:			
00.12			
	Projects specifically authorized by Congress	91	103
00.13			
	Projects not specifically authorized by Congress	3	3

		2	2
Flood control projects:			
Local protection:			
00.16			
	Projects specifically authorized by Congress	416	423
00.17			
	Projects not specifically authorized by Congress	26	39

		28	28
00.18			
	Emergency streambank and shoreline protection	7	10

		13	13
00.22			
	Reservoirs	14	17

		19	19
00.25			
	Multiple-purpose power projects	106	108

		130	130
Major rehabilitation and dam safety assurance projects:			
00.27			
	Navigation	9	12

		5	5
00.28			
	Flood control	11	23

		6	6
00.29			
	Multiple-purpose power projects	29	46

		15	15
00.33			
	Employees' compensation	17	17

		21	21
00.35			
	Project modification for environmental restoration	18	23

		22	22

General and special funds—Continued

CONSTRUCTION, GENERAL—Continued

Program and Financing (in millions of dollars)—Continued

Identification code 96-3122-0-1-301	1997 actual	1998 est.	1999 est.
00.36 Aquatic plant control	2	5	7
00.37 Aquatic Ecosystems		6	
00.39 Beneficial Uses of Dredged Material	2	29	6
09.00 Reimbursable Program	322	340	350
10.00 Total obligations	1,280	1,461	1,475
Budgetary resources available for obligation:			
Unobligated balance available, start of year:			
Uninvested:			
21.40 Direct	180	253	215
21.40 Reimbursable	416	416	802
21.99 Total unobligated balance, start of year	596	669	1,017
22.00 New budget authority (gross)	1,353	1,809	1,134
23.90 Total budgetary resources available for obligation	1,949	2,478	2,151
23.95 New obligations	-1,280	-1,461	-1,475
Unobligated balance available, end of year:			
Uninvested:			
24.40 Direct	253	215	215
24.40 Reimbursable	416	802	461
24.99 Total unobligated balance, end of year	669	1,017	676
New budget authority (gross), detail:			
Current:			
40.00 Appropriation	997	1,395	732
40.79 Line item veto cancellation		-4	
41.00 Transferred to other accounts	-1		
42.00 Transferred from other accounts	1		
43.00 Appropriation (total)	997	1,391	732
Permanent:			
Spending authority from offsetting collections:			
Offsetting collections (cash):			
68.00 Offsetting collections non-federal	226	2	2
68.00 Offsetting collections other agencies	130	338	348
68.00 Offsetting collections (cash)		78	50
68.00 Offsetting collections Harbor Maint. Trust			2
68.90 Spending authority from offsetting collections (total)	356	418	402
70.00 Total new budget authority (gross)	1,353	1,809	1,134
Change in unpaid obligations:			
Unpaid obligations, start of year:			
72.40 Obligated balance: Uninvested	-297	-321	-88
72.95 Orders on hand from Federal sources	637	637	156
72.99 Total unpaid obligations, start of year	340	316	68
73.10 New obligations	1,280	1,461	1,475
73.20 Total outlays (gross)	-1,304	-1,709	-1,397
Unpaid obligations, end of year:			
74.40 Obligated balance: Uninvested	-321	-88	-278
74.95 Orders on hand from Federal sources	637	156	424
74.99 Total unpaid obligations, end of year	316	68	146
Outlays (gross), detail:			
86.90 Outlays from new current authority	529	834	440
86.93 Outlays from current balances	419	456	557
86.97 Outlays from new permanent authority	356	418	402
87.00 Total outlays (gross)	1,304	1,709	1,397
Offsets:			
Against gross budget authority and outlays:			
Offsetting collections (cash) from:			
Federal sources:			
88.00 Other Federal sources	-130	-338	-348
88.00 Inland Waterways Trust		-78	-50
88.00 Harbor Maint. Trust			-2
88.40 Non-Federal sources	-226	-2	-2
88.90 Total, offsetting collections (cash)	-356	-418	-402
88.95 Change in orders on hand from Federal sources			

Net budget authority and outlays:			
89.00 Budget authority	997	1,391	732
90.00 Outlays	948	1,291	995

Funds are requested for construction, rehabilitation and related activity for water resources development projects having navigation, flood control, water supply, hydroelectric, and other attendant benefits to the Nation. The major rehabilitation projects for inland and coastal waterways will derive one-half of the funding from the Inland Waterway Trust Fund.

The Budget proposes a new Corps of Engineers program, Challenge 21: Riverine Ecosystem Restoration and Flood Hazard Mitigation, to encourage creation of non-structural flood control projects that protect and restore flood plain ecosystems while reducing potential flood damage costs. This program is part of the Administration's Clean Water Initiative.

Funding within this account for Challenge 21 and for Everglades restoration is proposed as part of the Environmental Resources Fund for America. This proposal highlights the Administration's priority to provide deficit neutral funding for investments in many of our Nation's key environmental programs. A discussion of the Environmental Resources Fund for America and two other funds for research and transportation can be found in Section II of the *Budget*.

Full funding using advanced appropriations is proposed for all projects that will complete by FY 2003 pursuant to the "Principles of Budgeting for Capital Asset Acquisitions." These principles can be found in Chapter 6; Federal Investment Spending and Capital Budgeting (Part II) in the *Analytical Perspectives* volume of the *FY 1999 Budget*.

The 1999 budget requests full funding through advanced appropriations for completion of the following ongoing projects: Aloha-Rigolette, LA; Atlantic Intracoastal Waterway (AIWW)—Bridge at Great Bridge, VA; AIWW—Replacement of Federal Highway Bridges, NC; Barkley Dam and Lake Barkley, KY and TN; Beach City Lake, Muskingum River Lakes, OH (Dam Safety); Big Sioux River, Sioux Falls, SD; Boston Harbor, MA; Canaveral Harbor Deepening, FL; Cooper River, Charleston Harbor, SC; Channel to Victoria, TX; Dardanelle Lock and Dam Powerhouse, AR (Major Rehab); Devils Lake Emergency Outlet, ND; Dewey Lake, KY (Dam Safety); El Paso, TX; Everglades and South Florida Ecosystem Restoration, FL; Fort Wayne Metropolitan Area, IN; Galisteo Dam, NM (Dam Safety); Guadalupe River, CA; Hodges Village Dam, MA (Major Rehab); Humboldt Harbor and Bay, CA; Johnstown, PA (Major Rehab); Kake Harbor, AK; Lake Ash-tabula and Baldhill Dam, ND (Major Rehab); Lackawanna River, Oylphant, PA; Lock and Dam 3, Mississippi River, MN (Major Rehab); Las Cruces, NM; Lock and Dam 14, Mississippi River, IA (Major Rehab); Lock and Dam 25, Mississippi River, IL and MO (Major Rehab); Lock and Dam 24, Part 1, Mississippi River, IL and MO (Major Rehab); London Locks and Dam, Kanawha River, WV (Major Rehab); Loves Park, IL; Lower Snake River Fish and Wildlife Compensation, WA, OR and ID; Maalaea Harbor, Maui, HI; Marshall, MN; Metropolitan Louisville, Pond Creek, KY; Metropolitan Region of Cincinnati, Duck Creek, OH; Mid-Valley Area Levee Reconstruction, CA; Muscatine Island, IA; Passaic River, Preservation of Natural Storage Areas, NJ; Patoka Lake, IN (Major Rehab); Perry Creek, IA; Pine River Dam, Cross Lake, MN (Dam Safety); Ramapo River at Oakland, NJ; Roanoke River Upper Basin, Headwaters Area, VA; Robert C. Byrd Locks and Dam, WV and OH; San Antonio Channel Improvement, TX; San Juan Harbor, PR; San Lorenzo River, CA; Santa Paula Creek, CA; Saw Mill Run, Pittsburgh, PA; Skiatook Lake, OK (Dam Safety); Town Brook, Quincy and Braintree, MA; Tygart Lake, WV (Dam Safety); Upper Sacramento Area Levee Reconstruction, CA; Waco Lake, TX (Dam Safety); West Columbus, OH; West Sacramento, CA;

Winfield, KS; Winfield Locks and Dam, WV; Wood River, Grand Island, NE.

Funding is also included for the restoration of the Kissimmee River in Florida and for the Poplar Island Restoration project in Maryland. The budget also includes continued funding for juvenile fish mitigation in the Columbia River Basin including funding of passage facilities at six Corps of Engineers hydroelectric dams on the mainstem Columbia and Snake Rivers and funding to support Corps activities in response to the determination that certain Snake River Salmon species are threatened and endangered. Under Public Law 101-512, the Department of the Interior's National Park Service will transfer funds to the Corps of Engineers for work it accomplishes under authority of the Everglades National Park Protection and Expansion Act. Funding is included for three environmental programs: Aquatic Ecosystem Restoration (Section 206), Beneficial Uses of Dredged Material (Section 204), and Everglades and South Florida Ecosystem Restoration (Section 528).

Funding is provided for the Continuing Authorities Program (projects which do not require specific legislation) which includes flood control (Section 205) projects, emergency streambank and shoreline protection (Section 14) projects, beach erosion control (Section 103) projects, mitigation of shore damages (Section 111) projects, navigation (Section 107) projects, and snagging and clearing (Section 208) projects.

Object Classification (in millions of dollars)

Identification code 96-3122-0-1-301	1997 actual	1998 est.	1999 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	123	119	126
11.3 Other than full-time permanent	9	9	10
11.5 Other personnel compensation	7	7	7
11.7 Military personnel	4	4	4
11.9 Total personnel compensation	143	139	147
12.1 Civilian personnel benefits	29	28	30
Military personnel benefits:			
12.2 Accrued retirement	1	1	1
12.2 Other personnel	2	2	2
21.0 Travel and transportation of persons	8	6	6
23.1 Rental payments to GSA	10	7	7
23.3 Communications, utilities, and miscellaneous	4	3	3
24.0 Printing and reproduction	3	3	3
25.1 Advisory and assistance services	65	65	65
25.2 Other services	263	433	427
25.3 Purchase of goods and services from Government accounts	30	30	30
25.5 Research and development contracts	4	4	4
26.0 Supplies and materials	9	9	9
31.0 Equipment	12	12	12
32.0 Land and structures	375	379	379
99.0 Subtotal, direct obligations	958	1,121	1,125
99.0 Reimbursable obligations	322	340	350
99.9 Total obligations	1,280	1,461	1,475

Personnel Summary

Identification code 96-3122-0-1-301	1997 actual	1998 est.	1999 est.
Direct:			
1001 Total compensable workyears: Full-time equivalent employment	3,566	3,375	3,485
Reimbursable:			
2001 Total compensable workyears: Full-time equivalent employment	947	1,118	976

OPERATION AND MAINTENANCE, GENERAL CONSOLIDATED PROGRAM

(Budget authority in millions of dollars)

	1997 actual	1998 est.	1999 est.
Operation and maintenance, general:			
Direct program:			
General fund	1,296	1,201	1,109

Special recreation user fees	34	34	34
Transfer from Harbor Maintenance Trust Fund	536	498	460
Reimbursable program	11	35	35
Rivers and harbors contributed funds (permanent appropriation) ¹	7	17	106
Total budget authority	1,884	1,785	1,744

¹ Includes \$98,000,000 from Bonneville Power Administration in FY 1999.

OPERATION AND MAINTENANCE, GENERAL

For expenses necessary for the preservation, operation, maintenance, and care of existing river and harbor, flood control, and related works, including such sums as may be necessary for the maintenance of harbor channels provided by a State, municipality or other public agency, outside of harbor lines, and serving essential needs of general commerce and navigation; surveys and charting of northern and northwestern lakes and connecting waters; clearing and straightening channels; and removal of obstructions to navigation, [\$1,740,025,000] \$1,603,000,000, to remain available until expended, of which such sums as become available in the Harbor Maintenance Trust Fund, pursuant to Public Law 99-662, may be derived from that Fund, and of which such sums as become available from the special account established by the Land and Water Conservation Act of 1965, as amended (16 U.S.C. 460l), may be derived from that Fund for construction, operation, and maintenance of outdoor recreation facilities, and of which funds are provided for the following projects in the amounts specified:

- Anclote River, Florida, \$1,500,000;
- Beverly Shores, Indiana, \$1,700,000;
- Boston Harbor, Massachusetts, \$16,500,000;
- Flint River, Michigan, \$875,000; and

Raystown Lake, Pennsylvania, \$4,690,000: *Provided*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to use funds appropriated in Public Law 104-206 to reimburse the local sponsor of the Fort Myers Beach, Florida, project for the maintenance dredging performed by the local sponsor to open the authorized channel to navigation in fiscal year 1996: *Provided further*, That no funds, whether appropriated, contributed, or otherwise provided, shall be available to the United States Army Corps of Engineers for the purpose of acquiring land in Jasper County, South Carolina, in connection with the Savannah Harbor navigation project: *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, is authorized and directed to dredge a navigational channel in the Chena River at Fairbanks, Alaska, from its confluence with the Tanana River upstream to the University Road Bridge that will allow the safe passage during normal water levels of vessels up to 350 feet in length, 60 feet in width, and drafting up to 3 feet: *Provided further*, That using \$6,000,000 of funds appropriated herein, the Secretary of the Army is directed to extend the navigation channel on the Allegheny River, Pennsylvania, project to provide passenger boat access to the Kittanning, Pennsylvania, Riverfront Park: *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to use \$2,500,000 of the funds provided herein to implement measures upstream of Lake Cumberland, Kentucky, to intercept and dispose of solid waste. (*Energy and Water Development Appropriations Act, 1998.*)

Unavailable Collections (in millions of dollars)

Identification code 96-3123-0-1-300	1997 actual	1998 est.	1999 est.
Balance, start of year:			
01.99 Balance, start of year—Special Rec. User Fees and Harbor Maint. Trust			
Receipts:			
02.01 Special recreation use fees	34	34	34
Appropriation:			
05.01 Operation and maintenance, general	-34	-34	-34
07.99 Total balance, end of year			

Note.—The receipts shown in this schedule are on deposit in Treasury account 96-5007, "Special Recreation user fees".

General and special funds—Continued**OPERATION AND MAINTENANCE, GENERAL—Continued****Program and Financing (in millions of dollars)**

Identification code 96-3123-0-1-300	1997 actual	1998 est.	1999 est.	
Obligations by program activity:				
Direct program:				
Operation and maintenance projects:				
Navigation projects:				
00.01	Channels and harbors	664	628	553
00.02	Locks and dams	344	333	332
Flood control projects:				
00.05	Reservoirs	331	301	310
00.06	Channel improvements, inspections, and miscellaneous maintenance	24	26	21
00.09	Multiple-purpose power projects	429	399	415
00.91	Total operation and maintenance projects	1,792	1,687	1,631
Miscellaneous items:				
01.01	Protection of navigation	37	38	38
01.02	National emergency preparedness	5	5	6
01.05	Special programs to improve operation and maintenance	4	3	5
01.91	Total miscellaneous items	46	46	49
01.92	Total direct program	1,838	1,733	1,680
09.00	Reimbursable Program Activity	35	35	35
10.00	Total obligations	1,873	1,768	1,715
Budgetary resources available for obligation:				
21.40	Unobligated balance available, start of year:			
	Uninvested	73	77	77
22.00	New budget authority (gross)	1,877	1,768	1,638
23.90	Total budgetary resources available for obligation	1,950	1,845	1,715
23.95	New obligations	-1,873	-1,768	-1,715
24.40	Unobligated balance available, end of year:			
	Uninvested	77	77	
New budget authority (gross), detail:				
Current:				
40.00	Appropriation	1,296	1,208	1,109
40.20	Appropriation (special fund, definite)	34	34	34
40.79	Line item veto cancellation		-7	
43.00	Appropriation (total)	1,330	1,235	1,143
Permanent:				
Spending authority from offsetting collections:				
Offsetting collections (cash):				
68.00	Offsetting collections other Federal agencies	11	35	35
68.00	Offsetting collections Harbor Maint. Trust	536	498	460
68.90	Spending authority from offsetting collections (total)	547	533	495
70.00	Total new budget authority (gross)	1,877	1,768	1,638
Change in unpaid obligations:				
Unpaid obligations, start of year:				
72.40	Obligated balance: Uninvested	220	266	250
72.95	Orders on hand from Federal sources	33	33	33
72.99	Total unpaid obligations, start of year	253	299	283
73.10	New obligations	1,873	1,768	1,715
73.20	Total outlays (gross)	-1,827	-1,784	-1,661
Unpaid obligations, end of year:				
74.40	Obligated balance: Uninvested	266	250	304
74.95	Orders on hand from Federal sources	33	33	33
74.99	Total unpaid obligations, end of year	299	283	337
Outlays (gross), detail:				
86.90	Outlays from new current authority	990	935	866
86.93	Outlays from current balances	290	316	300
86.97	Outlays from new permanent authority	547	533	495
87.00	Total outlays (gross)	1,827	1,784	1,661
Offsets:				
Against gross budget authority and outlays:				
Offsetting collections (cash) from:				
Federal sources:				
88.00	Harbor Maintenance Trust Fund	-536	-498	-460

88.00	Other Federal sources	-11	-35	-35
88.90	Total, offsetting collections (cash)	-547	-533	-495

Net budget authority and outlays:

89.00	Budget authority	1,330	1,233	1,143
90.00	Outlays	1,280	1,251	1,166

Funds are requested for operation, maintenance, and related activities of the Corps of Engineers at the navigation, flood control and multiple purpose projects for which it is responsible. Work to be accomplished consists of dredging, repair, and operation of structures and other facilities, including recreation facilities, all as authorized in the various Rivers and Harbors and Flood Control Acts. Related activities include aquatic plant control, monitoring of completed coastal projects, removal of sunken vessels, and the collection of domestic waterborne commerce statistics. This request also includes funds for National Emergency Preparedness as directed in Executive Order 11490. Funds to be derived from the Harbor Maintenance Trust Fund (HMTF) will be applied to cover up to 100 percent of eligible harbor maintenance costs in accordance with Public Law 99-662, plus up to \$1 million for payment of expenses of administration incurred by the Army Corps of Engineers related to HMTF consistent with section 683 of Public Law 103-182, the North American Free Trade Agreement.

In accordance with Section 2406 of the National Energy Policy Act of 1992 (P.L. 102-486), the Secretary of the Army entered into an agreement with the Bonneville Power Administration (BPA) for direct funding of hydropower activities in the Pacific Northwest beginning in FY 1999.

Funding for Everglades restoration under Operation and Maintenance is proposed as part of the Environmental Resources Fund for America. This proposal highlights the Administration's priority to provide deficit neutral funding for investments in many of our Nation's key environmental programs. A discussion of the Environmental Resources Fund for America and two other funds for research and transportation can be found in Section II of the *Budget*.

Object Classification (in millions of dollars)

Identification code 96-3123-0-1-300	1997 actual	1998 est.	1999 est.	
Direct obligations:				
Personnel compensation:				
11.1	Full-time permanent	502	516	520
11.3	Other than full-time permanent	59	61	62
11.5	Other personnel compensation	32	33	33
11.7	Military personnel	1	1	1
11.9	Total personnel compensation	594	611	616
12.1	Civilian personnel benefits	127	130	133
13.0	Benefits for former personnel	3	3	3
21.0	Travel and transportation of persons	30	22	22
22.0	Transportation of things	3	3	3
23.1	Rental payments to GSA	25	18	18
23.2	Rental payments to others	3	3	3
23.3	Communications, utilities, and misc. chgs.	27	27	27
24.0	Printing and reproduction	6	6	6
25.1	Advisory and assistance services	8	8	8
25.2	Other services	618	523	507
25.3	Goods and services from Government accounts	156	145	117
25.4	Operation and maintenance of facilities	9	9	9
25.5	Research and development contracts	3	3	3
26.0	Supplies and materials	75	75	65
31.0	Equipment	24	22	20
32.0	Land and structures	121	120	115
42.0	Insurance claims and indemnities	6	5	5
99.0	Subtotal, direct obligations	1,838	1,733	1,680
99.0	Reimbursable obligations	35	35	35
99.9	Total obligations	1,873	1,768	1,715

Personnel Summary

Identification code 96-3123-0-1-300	1997 actual	1998 est.	1999 est.
Direct:			
1001 Total compensable workyears: Full-time equivalent employment	14,062	14,147	13,926
Reimbursable:			
2001 Total compensable workyears: Full-time equivalent employment	72	73	84

REGULATORY PROGRAM

For expenses necessary for administration of laws pertaining to regulation of navigable waters and wetlands, **[\$106,000,000]** \$117,000,000, to remain available until expended. (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3126-0-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
00.01 Permit evaluation	77	79	83
00.03 Enforcement	23	23	24
00.05 Studies	1	1	3
00.06 Administrative Appeals		1	5
00.07 Environmental impact statements	1	2	2
10.00 Total obligations	102	106	117
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested	4	3	3
22.00 New budget authority (gross)	101	106	117
23.90 Total budgetary resources available for obligation	105	109	120
23.95 New obligations	-102	-106	-117
24.40 Unobligated balance available, end of year:			
Uninvested	3	3	3
New budget authority (gross), detail:			
40.00 Appropriation	101	106	117
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	4	3	3
73.10 New obligations	102	106	117
73.20 Total outlays (gross)	-102	-106	-117
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	3	3	3
Outlays (gross), detail:			
86.90 Outlays from new current authority	96	101	111
86.93 Outlays from current balances	6	6	5
87.00 Total outlays (gross)	102	106	117
Net budget authority and outlays:			
89.00 Budget authority	101	106	117
90.00 Outlays	102	106	117

This appropriation provides for salaries and related costs to administer laws pertaining to regulation of activities affecting U.S. waters, including wetlands, in accordance with the Rivers and Harbors Act of 1899, the Clean Water Act of 1977, and the Marine Protection, Research and Sanctuaries Act of 1972.

The proposed program builds on the President's 1993 Wetlands Plan. The budgeted amount will maintain program performance and increase watershed planning efforts, including special areas management plans, to broaden involvement by States and local communities in the regulatory process. The program includes an administrative appeals process for permit denials.

Funding for the Regulatory program is proposed as part of the Environmental Resources Fund for America. This proposal highlights the Administration's priority to provide deficit neutral funding for investments in many of our Nation's

key environmental programs. A discussion of the Environmental Resources Fund for America and two other funds for research and transportation can be found in Section II of the *Budget*.

Object Classification (in millions of dollars)

Identification code 96-3126-0-1-301	1997 actual	1998 est.	1999 est.
Personnel compensation:			
11.1 Full-time permanent	53	56	57
11.3 Other than full-time permanent	3	4	4
11.5 Other personnel compensation	2	2	2
11.9 Total personnel compensation	58	62	63
12.1 Civilian personnel benefits	12	12	13
21.0 Travel and transportation of persons	3	3	3
22.0 Transportation of things	1	1	1
23.1 Rental payments to GSA	3	3	3
23.3 Communications, utilities, and miscellaneous	2	2	2
24.0 Printing and reproduction	1	2	2
25.2 Other services	17	14	23
25.3 Purchase goods & svcs. fm Government accts.	1	1	1
25.7 Operation and maintenance of equipment	1	2	2
26.0 Supplies and materials	2	2	2
31.0 Equipment	1	2	2
99.9 Total obligations	102	106	117

Personnel Summary

Identification code 96-3126-0-1-301	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	1,312	1,350	1,350

REGULATORY PROGRAM

(Legislative proposal, not subject to PAYGO)

Upon enactment of authorization to establish fees to cover administrative costs of the Regulatory program, such fees may be collected and credited to this account as offsetting collections: Provided, That the sum of such fees collected shall be available until expended for authorized purposes.

Program and Financing (in millions of dollars)

Identification code 96-3126-2-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
00.01 Permit evaluation			-7
10.00 Total obligations (object class 25.2)			-7
Budgetary resources available for obligation:			
22.00 New budget authority (gross)			-7
23.95 New obligations			7
New budget authority (gross), detail:			
40.00 Appropriation			-7
Change in unpaid obligations:			
73.10 New obligations			-7
73.20 Total outlays (gross)			7
Outlays (gross), detail:			
86.90 Outlays from new current authority			-7
Net budget authority and outlays:			
89.00 Budget authority			-7
90.00 Outlays			-7

Legislation is being proposed that would increase wetlands permit fees for commercial projects and eliminate fees for private, non-commercial projects as part of the President's Wetlands Plan. Fees collected would be earmarked to finance costs of the permit program, subject to their appropriation. The Army Corps of Engineers has not changed its wetlands permit fee structure since 1977.

General and special funds—Continued

REGULATORY PROGRAM—Continued

FLOOD CONTROL AND COASTAL EMERGENCIES

(Budget authority in millions of dollars)

Flood Control and Coastal Emergencies:	1997 actual	1998 est.	1999 est.
Direct program:			
General fund	10	4	
Emergency supplemental appropriation	415		
Reimbursable program	96	132	115
Total budget authority	521	136	115

[FLOOD CONTROL AND COASTAL EMERGENCIES]

[For expenses necessary for emergency flood control, hurricane, and shore protection activities, as authorized by section 5 of the Flood Control Act approved August 18, 1941, as amended, \$4,000,000, to remain available until expended.] (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3125-0-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
Direct program:			
00.01 Disaster preparedness	14	15	16
00.02 Emergency operations	49	25	12
00.03 Rehabilitation	84	125	50
00.04 Advance Measures	14	15	7
00.91 Total direct program	161	180	85
09.00 Reimbursable Program Activity	102	132	117
10.00 Total obligations	263	312	202
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested	394	512	336
22.00 New budget authority (gross)	381	136	117
23.90 Total budgetary resources available for obligation	775	648	453
23.95 New obligations	-263	-312	-202
24.40 Unobligated balance available, end of year:			
Uninvested	512	336	251
New budget authority (gross), detail:			
Current:			
40.00 Appropriation	425	4	
Permanent:			
Spending authority from offsetting collections:			
68.00 Offsetting collections other federal agencies	144	132	117
68.15 Adjustment to orders on hand from Federal sources	-188		
68.90 Spending authority from offsetting collections (total)	-44	132	117
70.00 Total new budget authority (gross)	381	136	117
Change in unpaid obligations:			
Unpaid obligations, start of year:			
72.40 Obligated balance: Uninvested	-79	-101	-36
72.95 Orders on hand from Federal sources	202	202	122
72.99 Total unpaid obligations, start of year	123	101	86
73.10 New obligations	263	312	202
73.20 Total outlays (gross)	-285	-327	-131
Unpaid obligations, end of year:			
74.40 Obligated balance: Uninvested	-101	-36	-72
74.95 Orders on hand from Federal sources	202	122	229
74.99 Total unpaid obligations, end of year	101	86	157
Outlays (gross), detail:			
86.90 Outlays from new current authority	5	2	
86.93 Outlays from current balances	131	193	14
86.97 Outlays from new permanent authority	-44	132	117
86.98 Outlays from permanent balances	193		
87.00 Total outlays (gross)	285	327	131
Offsets:			
Against gross budget authority and outlays:			
88.00 Offsetting collections (cash) from: Federal sources	-144	-132	-117

88.96 Adjustment to orders on hand from Federal sources	188		
Net budget authority and outlays:			
89.00 Budget authority	425	4	
90.00 Outlays	141	195	14

This activity provides for preparedness activities for all natural and technological disasters, flood fighting and rescue operations, and repair of flood control and Federal hurricane or shore protection works. It also provides for emergency supplies of clean water where the source has been contaminated and, in drought distressed areas, where adequate supplies of water are needed for consumption.

No new funding is required for this account in FY 1999. The balance of available funds in the account is expected to be sufficient to meet operational requirements.

Object Classification (in millions of dollars)

Identification code 96-3125-0-1-301	1997 actual	1998 est.	1999 est.
Direct obligations:			
Personnel compensation:			
11.1 Full-time permanent	5	5	5
11.3 Other than full-time permanent	1	1	1
11.9 Total personnel compensation	6	6	6
12.1 Civilian personnel benefits	1	1	1
21.0 Travel and transportation of persons	1	1	1
22.0 Transportation of things	2	2	2
23.1 Rental payments to GSA	2	2	2
23.2 Rental payments to others	1	1	1
23.3 Communications, utilities, and miscellaneous charges	2	2	2
24.0 Printing and reproduction	1	1	1
25.2 Other services	120	136	41
25.3 Purchases of goods and services from Government accounts	2	2	2
25.7 Operation and maintenance of equipment	2	3	3
26.0 Supplies and materials	2	3	3
31.0 Equipment	2	3	3
32.0 Land and structures	17	17	17
99.0 Subtotal, direct obligations	161	180	85
99.0 Reimbursable obligations	102	132	117
99.9 Total obligations	263	312	202

Personnel Summary

Identification code 96-3125-0-1-301	1997 actual	1998 est.	1999 est.
Direct:			
1001 Total compensable workyears: Full-time equivalent employment	116	112	106
Reimbursable:			
2001 Total compensable workyears: Full-time equivalent employment	19	19	19

FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

[(Including Transfer of Funds)]

For expenses necessary to administer and execute the Formerly Utilized Sites Remedial Action Program to clean up contaminated sites throughout the United States where work was performed as part of the Nation's early atomic energy program, \$140,000,000, to remain available until expended[; *Provided*, That the unexpended balances of prior appropriations provided for these activities in this Act or any previous Energy and Water Development Appropriations Act may be transferred to and merged with this appropriation account, and thereafter, may be accounted for as one fund for the same time period as originally enacted]. (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3130-0-1-053	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
10.00 Total obligations		133	140
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested			30
22.00 New budget authority (gross)		140	140
22.22 Unobligated Balance Transferred from Dept of Energy		23	
23.90 Total budgetary resources available for obligation		163	170
23.95 New obligations		-133	-140
24.40 Unobligated balance available, end of year:			
Uninvested		30	30
New budget authority (gross), detail:			
40.00 Appropriation		140	140
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested			16
73.10 New obligations		133	140
73.20 Total outlays (gross)		-117	-130
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested		16	26
Outlays (gross), detail:			
86.90 Outlays from new current authority		94	84
86.93 Outlays from current balances		23	46
87.00 Total outlays (gross)		117	130
Net budget authority and outlays:			
89.00 Budget authority		140	140
90.00 Outlays		117	130

Activities of this program include clean up of sites throughout the United States contaminated through work done under the Nation's early atomic energy program.

Object Classification (in millions of dollars)

Identification code 96-3130-0-1-053	1997 actual	1998 est.	1999 est.
11.1 Personnel compensation: Full-time permanent		6	9
12.1 Civilian personnel benefits		1	2
25.2 Other services		111	112
25.3 Purchases of goods and services from Government accounts		15	17
99.9 Total obligations		133	140

Personnel Summary

Identification code 96-3130-0-1-053	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment		103	119

GENERAL EXPENSES

For expenses necessary for general administration and related functions in the Office of the Chief of Engineers and offices of the Division Engineers; activities of the Coastal Engineering Research Board, the Humphreys Engineer Center Support Activity, [the Engineering Strategic Studies Center,] the Water Resources Support Center, and headquarters support functions at the USACE Finance Center; [and for costs of implementing the Secretary of the Army's plan to reduce the number of division offices as directed in title I, Public Law 104-206,] \$148,000,000, to remain available until expended: *Provided*, That no part of any other appropriation provided in title I of this Act shall be available to fund the activities of the Office of the Chief of Engineers or the executive direction and management activities of the division offices. (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3124-0-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
Executive direction and management:			
00.01 Office, Chief of Engineers	56	60	59
00.02 Division offices	73	74	71
00.03 Engineer Strategic Studies Center	1		
Support centers:			
00.09 Humphreys Engineer Center Support Activity	15	16	15
00.11 Water Resources Support Center	5	5	5
00.12 USACE Finance Center	1	1	1
10.00 Total obligations	151	156	151
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested	13	11	3
22.00 New budget authority (gross)	149	148	148
23.90 Total budgetary resources available for obligation	162	159	151
23.95 New obligations	-151	-156	-151
24.40 Unobligated balance available, end of year:			
Uninvested	11	3	
New budget authority (gross), detail:			
40.00 Appropriation	149	148	148
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	36	34	25
73.10 New obligations	151	156	151
73.20 Total outlays (gross)	-153	-165	-148
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	34	25	28
Outlays (gross), detail:			
86.90 Outlays from new current authority	120	148	148
86.93 Outlays from current balances	33	17	
87.00 Total outlays (gross)	153	165	148
Net budget authority and outlays:			
89.00 Budget authority	149	148	148
90.00 Outlays	153	165	148

Executive direction and management.—The Office, Chief of Engineers, and 8 division offices supervise work in 37 district offices.

Engineering Strategic Studies Center.—This center, whose purpose was to provide strategic planning and analytical support to the Chief of Engineers, was abolished as a separate activity in FY 1998 and its missions and staff were transferred into the headquarters.

Coastal Engineering Research Board.—The Board provides policy guidance, reviews and plans requirements for conducting coastal engineering research and development, and recommends research project priorities.

Humphreys Engineer Center Support Activity.—This support center provides administrative services for the Office, Chief of Engineers and other separate field operating activities to include personnel, logistics, and finance and accounting.

Water Resources Support Center.—This support center performs studies and analyses for meeting national objectives. It develops planning techniques for comprehensive management and development of the Nation's water resources.

United States Army Corps of Engineers Finance Center.—This center was established in 1996 in Memphis, Tennessee, to begin centralization of Corps finance and accounting activities. Seventeen Corps sites were consolidated in FY 1997, 24 sites will be consolidated in FY 1998, and the remaining 20 sites will be consolidated by July 1999.

Object Classification (in millions of dollars)

Identification code 96-3124-0-1-301	1997 actual	1998 est.	1999 est.
Personnel compensation:			
11.1 Full-time permanent	76	76	77

General and special funds—Continued

GENERAL EXPENSES—Continued

Object Classification (in millions of dollars)—Continued

Identification code 96-3124-0-1-301	1997 actual	1998 est.	1999 est.
11.3 Other than full-time permanent	2	2	2
11.5 Other personnel compensation	2	2	2
11.7 Military personnel	4	5	5
11.9 Total personnel compensation	84	85	86
12.1 Civilian personnel benefits	15	16	16
12.2 Accrued retirement	2	2	2
13.0 Benefits for former personnel	1	2	2
21.0 Travel and transportation of persons	6	7	6
23.1 Rental payments to GSA	8	9	8
23.2 Rental payments to others	1	1	1
23.3 Communications, utilities, and miscellaneous	3	3	3
24.0 Printing and reproduction	1	1	1
25.2 Other services	19	19	17
25.3 Purchase goods & svcs. fm Government accts.	8	8	7
26.0 Supplies and materials	1	1	1
31.0 Equipment	2	2	1
99.9 Total obligations	151	156	151

Personnel Summary

Identification code 96-3124-0-1-301	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	1,271	1,219	1,180

FLOOD CONTROL, MISSISSIPPI RIVER AND TRIBUTARIES CONSOLIDATED PROGRAM

[Budget authority in millions of dollars]

Flood control, Mississippi River and tributaries:	1997 actual	1998 est.	1999 est.
Direct program:			
General fund	330	294	280
Rivers and harbors contributed funds (permanent appropriation)	13	9	11
Total appropriation	343	303	291

FLOOD CONTROL, MISSISSIPPI RIVER AND TRIBUTARIES

FULL COST OF FIXED ASSETS

[In millions of dollars]

Estimated Total Remaining Federal Cost of Ongoing Construction Projects	4,152
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The above table estimates the total remaining Federal costs of ongoing projects for the Army Corps of Engineers. The table is provided to inform the Congress and the public of the Federal funding necessary to complete the projects included in the President's budget.

FLOOD CONTROL, MISSISSIPPI RIVER AND TRIBUTARIES, ARKANSAS, ILLINOIS, KENTUCKY, LOUISIANA, MISSISSIPPI, MISSOURI, AND TENNESSEE

For expenses necessary for prosecuting work of flood control, and rescue work, repair, restoration, or maintenance of flood control projects threatened or destroyed by flood, as authorized by law (33 U.S.C. 702a, 702g-1), [S296,212,000] \$280,000,000, to remain available until expended: *Provided*, That notwithstanding the funding limitations set forth in Public Law 104-6 (109 Stat. 85), the Secretary of the Army, acting through the Chief of Engineers, is authorized and directed to use additional funds appropriated herein or previously appropriated to complete remedial measures to prevent slope instability at Hickman Bluff, Kentucky: *Provided further*, That, using funds appropriated in this Act, the Secretary of the Army may construct the Ten and Fifteen Mile Bayou channel enlargement as an integral part of the work accomplished on the St. Francis Basin, Arkansas and Missouri Project, authorized by the Flood Control Act of 1950: *Provided further*, That the Secretary of the Army, acting through the Chief of Engineers, is directed to use up to \$4,000,000, including the \$1,900,000 appropriated herein, to dredge Sardis Lake, Mississippi, at 100 percent Federal cost, so that the City of Sardis, Mississippi, may proceed with its development of the valuable re-

sources of Sardis Lake in Mississippi, consistent with language provided in House Report 104-679, accompanying the Fiscal Year 1997 Energy and Water Development Appropriations Act (Public Law 104-206): *Provided further*, That within available funds, the Secretary of the Army, acting through the Chief of Engineers, is directed to conduct, at 100 percent Federal cost, the necessary Environmental Assessment and Impact Studies for the initial components of Sardis Lake development as provided in the Sardis Lake Recreation and Tourism Master Plan, Phase II]. (*Energy and Water Development Appropriations Act, 1998.*)

Program and Financing (in millions of dollars)

Identification code 96-3112-0-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
00.01 General investigations	4	5	5
00.03 Construction	176	160	167
00.05 Maintenance	140	133	118
10.00 Total obligations	320	298	290

Budgetary resources available for obligation:

21.40 Unobligated balance available, start of year:			
Uninvested	4	14	10
22.00 New budget authority (gross)	330	294	280
23.90 Total budgetary resources available for obligation	334	306	290
23.95 New obligations	-320	-298	-290
24.40 Unobligated balance available, end of year:			
Uninvested	14	10	

New budget authority (gross), detail:

40.00 Appropriation	330	296	280
40.79 Line item veto cancellation		-2	
43.00 Appropriation (total)	330	294	280
70.00 Total new budget authority (gross)	330	294	280

Change in unpaid obligations:

72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	70	95	88
73.10 New obligations	320	298	290
73.20 Total outlays (gross)	-295	-305	-284
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	95	88	94

Outlays (gross), detail:

86.90 Outlays from new current authority	238	221	210
86.93 Outlays from current balances	57	84	74
87.00 Total outlays (gross)	295	305	284

Net budget authority and outlays:

89.00 Budget authority	330	294	280
90.00 Outlays	295	305	284

Funds are requested for planning, construction, and operation and maintenance activities associated with the Mississippi River and Tributaries water resources development project located in the Lower Mississippi Valley from Cape Girardeau, Missouri, to the Gulf of Mexico.

Funds are included for one new start reconnaissance study and one new start construction project.

Object Classification (in millions of dollars)

Identification code 96-3112-0-1-301	1997 actual	1998 est.	1999 est.
Personnel compensation:			
11.1 Full-time permanent	66	64	62
11.3 Other than full-time permanent	3	2	3
11.5 Other personnel compensation	10	10	9
11.9 Total personnel compensation	79	76	74
12.1 Civilian personnel benefits	14	13	13
21.0 Travel and transportation of persons	5	5	5
23.1 Rental payments to GSA	3	3	3
23.3 Communications, utilities, and miscellaneous	3	3	3
24.0 Printing and reproduction	1	1	1
25.1 Advisory and assistance services	11	11	11
25.2 Other services	126	137	131

25.3	Purchase goods & svcs. fm Government	7	7	7
25.4	Operation and maintenance of facilities	1	1	1
26.0	Supplies and materials	5	5	5
31.0	Equipment	1	1	1
32.0	Land and structures	63	34	34
99.0	Subtotal, direct obligations	319	297	289
99.5	Below reporting threshold	1	1	1
99.9	Total obligations	320	298	290

Distribution of budget authority by account:			
Maintenance and operation of dams and other improvements of navigable waters	8	7	7
Payments to States	5	6	6
Distribution of outlays by account:			
Maintenance and operation of dams and other improvements of navigable waters	6	6	7
Payments to States	6	6	6

Personnel Summary

Identification code 96-3112-0-1-301	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	1,956	1,850	1,750

PERMANENT APPROPRIATIONS

Unavailable Collections (in millions of dollars)

Identification code 96-9921-0-2-999	1997 actual	1998 est.	1999 est.
Balance, start of year:			
01.99 Balance, start of year	4	4	4
Receipts:			
02.03 Receipts from leases of lands acquired for flood control, navigation, and allied purposes	5	6	6
02.04 Licenses under Federal Power Act, improvements of navigable waters, maintenance and operation of dams, etc.	8	8	7
02.99 Total receipts	13	14	13
04.00 Total: Balances and collections	17	18	17
Appropriation:			
05.01 Permanent appropriations	-13	-14	-13
07.99 Total balance, end of year	4	4	4

Program and Financing (in millions of dollars)

Identification code 96-9921-0-2-999	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
00.02 Maintenance and operation of dams and other improvements of navigable waters	3	8	7
00.03 Payments to States	6	6	6
10.00 Total obligations	9	14	13
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested	13	17	17
22.00 New budget authority (gross)	13	14	13
23.90 Total budgetary resources available for obligation	26	31	30
23.95 New obligations	-9	-14	-13
24.40 Unobligated balance available, end of year:			
Uninvested	17	17	17
New budget authority (gross), detail:			
60.25 Appropriation (special fund, indefinite)	13	14	13
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	4	1	3
73.10 New obligations	9	14	13
73.20 Total outlays (gross)	-12	-12	-13
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	1	3	3
Outlays (gross), detail:			
86.98 Outlays from permanent balances	12	12	13
Net budget authority and outlays:			
89.00 Budget authority	13	14	13
90.00 Outlays	12	12	13

Use of hydraulic mining debris reservoirs in California for other purposes.—Fees paid by Pacific Gas and Electric Company for use of the Englebright Dam, Yuba River, mine debris restraining works for hydropower generation are used for maintaining the works (33 U.S.C. 683).

Maintenance and operation of dams and other improvements of navigable waters.—License fees are levied by the Department of Energy for private construction of dams, conduits, and reservoir for benefits accruing directly as a result of headwater improvements by Federal projects. Half of the fees collected (except 100 percent of fees from Indian reservations, 100 percent of program administration costs, 12.5 percent of the balance, and 100 percent of fees paid for use of public lands and national forests) are used for maintenance and operation of Federal dams and other navigation structures, and for improvement of navigable waters (16 U.S.C. 810(a)).

Payments to States.—Three-fourths of the rent received from lease of Federal lands acquired for flood control, navigation, and allied purposes is paid to the State in which such property is situated for public schools, roads, or other expenses of county government (33 U.S.C. 701c-3).

Object Classification (in millions of dollars)

Identification code 96-9921-0-2-999	1997 actual	1998 est.	1999 est.
11.1 Personnel compensation: Full-time permanent	1	1	1
25.2 Other services	4	4	3
41.0 Grants, subsidies, and contributions	2	7	7
99.0 Subtotal, direct obligations	7	12	11
99.5 Below reporting threshold	2	2	2
99.9 Total obligations	9	14	13

Personnel Summary

Identification code 96-9921-0-2-999	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	35	36	35

Intragovernmental funds:

REVOLVING FUND

Amounts in the Revolving Fund may be used to construct a 17,000 square foot addition to the United States Army Corps of Engineers Alaska District main office building on Elemendorf Air Force Base. The Revolving Fund shall be reimbursed for such funding from *appropriations of the benefitting [appropriations] programs* by collection each year of user fees sufficient to repay the capitalized cost of the asset and to operate and maintain the asset. *Using amounts available in the Revolving Fund, the Secretary of the Army is authorized to renovate office space in the General Accounting Office headquarters building in Washington, D.C., for use by the Corps and GAO. The Secretary is authorized to enter into a lease with GAO to occupy such renovated space as appropriate, for the Corps' headquarters. The Secretary shall ensure that the Revolving Fund is appropriately reimbursed from appropriations of the Corps' benefitting programs by collection each year of amounts sufficient to repay the capitalized cost of such renovation and through rent reductions or rebates from GAO. (Energy and Water Development Appropriations Act, 1998.)*

Intragovernmental funds—Continued
REVOLVING FUND—Continued

Program and Financing (in millions of dollars)

Identification code 96-4902-0-4-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
Operating Expenses:			
09.01 Plant and equipment services	154	155	155
09.02 Warehousing (GPRA)	3	3	3
09.03 Shop and facility services	1,490	1,497	1,505
09.04 General Administrative Services	1,278	1,284	1,291
09.09 Total operating expenses	2,925	2,939	2,954
Capital Investment:			
09.20 Land and structures	15	17	11
09.21 Dredges	1	1	1
09.22 Other floating plant	23	48	30
09.23 Land-based equipment	30	21	34
09.24 Tools, office furniture, and equipment	4	4	5
09.29 Total capital investment	72	91	81
10.00 Total obligations	2,997	3,030	3,035
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested	284	527	617
22.00 New budget authority (gross)	3,240	3,120	3,181
23.90 Total budgetary resources available for obligation	3,524	3,647	3,798
23.95 New obligations	-2,997	-3,030	-3,035
24.40 Unobligated balance available, end of year:			
Uninvested	527	617	763
New budget authority (gross), detail:			
68.00 Spending authority from offsetting collections (gross):			
Offsetting collections (cash)	3,240	3,120	3,181
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	307	128	141
73.10 New obligations	2,997	3,030	3,035
73.20 Total outlays (gross)	-3,175	-3,017	-3,031
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	128	141	145
Outlays (gross), detail:			
86.97 Outlays from new permanent authority	3,175	3,017	3,031
Offsets:			
Against gross budget authority and outlays:			
Offsetting collections (cash) from:			
88.00 Federal sources	-3,225	-3,104	-3,165
88.40 Non-Federal sources	-15	-16	-16
88.90 Total, offsetting collections (cash)	-3,240	-3,120	-3,181
Net budget authority and outlays:			
89.00 Budget authority			
90.00 Outlays	-65	-103	-150

The fund provides for the acquisition, operation, and maintenance of plant and equipment used in civil works functions; for temporary financing of services chargeable to civil appropriations; and for furnishing facilities and services for military functions of the Department of the Army, other governmental agencies and private persons, as authorized by law (33 U.S.C. 576).

Object Classification (in millions of dollars)

Identification code 96-4902-0-4-301	1997 actual	1998 est.	1999 est.
21.0 Travel and transportation of persons	21	23	23
22.0 Transportation of things	1	1	1
23.1 Rental payments to GSA	9	8	11
23.2 Rental payments to others	1	1	1
23.3 Communications, utilities, and miscellaneous charges	29	29	30
24.0 Printing and reproduction	18	20	18
25.1 Advisory and assistance services	1	1	1
25.2 Other services	2,557	2,594	2,593
25.3 Purchases of goods and services from Government			
accounts	145	139	143

25.7 Operation and maintenance of equipment	10	10	10
26.0 Supplies and materials	148	142	146
31.0 Equipment	40	43	39
32.0 Land and structures	15	17	17
42.0 Insurance claims and indemnities	1	1	1
44.0 Refunds	1	1	1
99.9 Total obligations	2,997	3,030	3,035

Trust Funds

INLAND WATERWAYS TRUST FUND

Unavailable Collections (in millions of dollars)

Identification code 20-8861-0-7-301	1997 actual	1998 est.	1999 est.
Balance, start of year:			
01.99 Balance, start of year	275	300	354
Receipts:			
02.01 Transfer from general fund, Inland waterways revenue			
act taxes	96	116	120
02.02 Interest and profits on investments in public debt			
securities	18	16	20
02.99 Total receipts	114	132	140
04.00 Total: Balances and collections	389	432	494
Appropriation:			
05.01 Inland waterways trust fund	-89	-78	-50
07.99 Total balance, end of year	300	354	444

Program and Financing (in millions of dollars)

Identification code 20-8861-0-7-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
10.00 Total obligations (object class 25.2)	84	78	52
Budgetary resources available for obligation:			
Unobligated balance available, start of year:			
U.S. Securities:			
21.41 Par value	272	279	277
21.42 Unrealized discounts	-10	-12	-10
21.99 Total unobligated balance, start of year	262	267	267
22.00 New budget authority (gross)	89	78	50
23.90 Total budgetary resources available for obligation	351	345	317
23.95 New obligations	-84	-78	-52
Unobligated balance available, end of year:			
U.S. Securities:			
24.41 Par value	279	277	275
24.42 Unrealized discounts	-12	-10	-10
24.99 Total unobligated balance, end of year	267	267	265
New budget authority (gross), detail:			
40.26 Appropriation (trust fund, definite)	89	78	50
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	13	7	7
73.10 New obligations	84	78	52
73.20 Total outlays (gross)	-90	-78	-55
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	7	7	4
Outlays (gross), detail:			
86.90 Outlays from new current authority	74	66	43
86.93 Outlays from current balances	16	12	12
87.00 Total outlays (gross)	90	78	55
Net budget authority and outlays:			
89.00 Budget authority	89	78	50
90.00 Outlays	90	78	54

The Inland Waterways Trust Fund was established in accordance with the Inland Waterways Revenue Act of 1978, Public Law 95-502, and amended by the Water Resources Development Act of 1986, Public Law 99-662. Revenue is

derived from taxes imposed on fuel for vessels engaged in commercial waterway transportation and investment interest and is used to pay one half of the construction and rehabilitation costs of specified inland waterway projects. See "Construction, General" for appropriations language.

RIVERS AND HARBORS CONTRIBUTED FUNDS

Unavailable Collections (in millions of dollars)

Identification code 96-8862-0-7-301	1997 actual	1998 est.	1999 est.
Balance, start of year:			
01.99 Balance, start of year	101	101	101
Receipts:			
02.01 Contributions, rivers and harbors, other than port and harbor user fees, Corps of Engineers	180	233	144
04.00 Total: Balances and collections	281	334	245
Appropriation:			
05.01 Rivers and harbors contributed funds	-180	-233	-144
07.99 Total balance, end of year	101	101	101

Program and Financing (in millions of dollars)

Identification code 96-8862-0-7-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
General investigations:			
00.01 Where required for an authorized Federal study	21	29	29
00.02 Where not required for an authorized Federal study	5	5	5
Construction:			
00.03 Where required for an authorized Federal project	107	115	111
00.04 Where not required for an authorized Federal project	15	20	20
Flood control, Mississippi River and tributaries:			
00.05 Where required for an authorized feature	11	7	10
00.06 Where not required for an authorized Federal project	2	2	1
Maintenance:			
00.07 Where required for an authorized Federal project	2	5	3
00.08 Where not required for an authorized Federal project	5	12	5
Coastal Wetlands:			
00.09 Coastal wetlands restoration: Where required for projects	10	6	4
10.00 Total obligations	178	201	188
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested	101	103	135
22.00 New budget authority (gross)	180	233	144
23.90 Total budgetary resources available for obligation	281	336	279
23.95 New obligations	-178	-201	-188
24.40 Unobligated balance available, end of year:			
Uninvested	103	135	91
New budget authority (gross), detail:			
60.27 Appropriation (trust fund, indefinite)	180	233	144
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	51	68	61
73.10 New obligations	178	201	188
73.20 Total outlays (gross)	-161	-208	-218
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	68	61	31
Outlays (gross), detail:			
86.97 Outlays from new permanent authority	161	105	83
86.98 Outlays from permanent balances		103	135
87.00 Total outlays (gross)	161	208	218
Net budget authority and outlays:			
89.00 Budget authority	180	233	144
90.00 Outlays	161	208	218

Funds are contributed by non-Federal interests for expenditure on improvements of rivers and harbors. This includes

cost sharing contributions under terms of agreements with non-Federal interests for study, design, construction and maintenance of authorized Federal projects as well as other non-Federal contributions for 100 percent of costs of other work.

Object Classification (in millions of dollars)

Identification code 96-8862-0-7-301	1997 actual	1998 est.	1999 est.
Personnel compensation:			
11.1 Full-time permanent	29	30	29
11.3 Other than full-time permanent	1	1	1
11.5 Other personnel compensation	1	1	1
11.9 Total personnel compensation	31	32	31
12.1 Civilian personnel benefits	7	7	7
23.1 Rental payments to GSA	1	1	1
23.3 Communications, utilities, and miscellaneous	1	1	1
25.1 Advisory and assistance services	2	2	2
25.2 Other services	34	57	45
25.3 Purchase goods & svcs. fm Government accts.	7	12	12
25.5 Research and development contracts	3	3	3
25.7 Operation and maintenance of equipment	2	2	2
26.0 Supplies and materials	1	1	1
31.0 Equipment	1	1	1
32.0 Land and structures	86	80	80
99.0 Subtotal, direct obligations	176	199	186
99.5 Below reporting threshold	2	2	2
99.9 Total obligations	178	201	188

Personnel Summary

Identification code 96-8862-0-7-301	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	852	840	790

HARBOR MAINTENANCE TRUST FUND

Unavailable Collections (in millions of dollars)

Identification code 96-8863-0-7-301	1997 actual	1998 est.	1999 est.
Balance, start of year:			
01.99 Balance, start of year	865	1,106	1,447
Receipts:			
02.01 User fees	736	784	839
02.02 Earnings on investments	54	69	87
02.99 Total receipts	790	853	926
04.00 Total: Balances and collections	1,655	1,959	2,373
Appropriation:			
05.01 Saint Lawrence Seaway Development Corporation, operations and maintenance	-10	-11	
05.02 Operations and maintenance, legislative proposal			-13
05.03 Army Corps of Engineers, operation and maintenance of commercial navigation harbors and administrative cost	-536	-498	-460
05.04 Army Corps of Engineers, construction of dredge material disposal facilities			-2
05.05 Department of the Treasury, Customs Service: administrative expenses	-3	-3	-3
05.99 Subtotal appropriation	-549	-512	-478
07.99 Total balance, end of year	1,106	1,447	1,895

Program and Financing (in millions of dollars)

Identification code 96-8863-0-7-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
10.00 Total obligations (object class 25.3)	536	498	462
Budgetary resources available for obligation:			
22.00 New budget authority (gross)	536	498	462
23.95 New obligations	-536	-498	-462

HARBOR MAINTENANCE TRUST FUND—Continued

Program and Financing (in millions of dollars)—Continued

Identification code 96-8863-0-7-301	1997 actual	1998 est.	1999 est.
New budget authority (gross), detail:			
Appropriation (trust fund, indefinite):			
40.27 Appropriation (trust fund, indefinite)—Operations and maintenance	536	498	460
40.27 Appropriation (trust fund, indefinite)—Construction			2
43.00 Appropriation (total)	536	498	462
Change in unpaid obligations:			
73.10 New obligations	536	498	462
73.20 Total outlays (gross)	-536	-498	-462
Outlays (gross), detail:			
86.90 Outlays from new current authority	536	498	462
Net budget authority and outlays:			
89.00 Budget authority	536	498	462
90.00 Outlays	536	498	462

The Harbor Maintenance Trust Fund is established in accordance with the Harbor Maintenance Revenue Act of 1986 (Public Law 99-662, Title XIV, as amended). Revenue is derived from receipts from a 0.125 percent *ad valorem* user fee imposed upon commercial users of specified U.S. ports; Saint Lawrence Seaway tolls; and investment interest.

The Harbor Maintenance Revenue Act also authorized expenditures from the Trust Fund to finance up to 100 percent of Corps of Engineers' harbor operation and maintenance (O&M) costs, including O&M costs associated with Great Lakes navigational projects, and fully finance the operation and maintenance of the Saint Lawrence Seaway Development Corporation.

The North American Free Trade Agreement Implementation Act, Sec. 683 (Public Law 103-182), authorized payment of administrative expenses incurred by the Department of the Treasury, the Army Corps of Engineers, and the Department of Commerce related to administration of the harbor maintenance fee, but not to exceed \$5,000,000 for any fiscal year. The Corps of Engineers has budgeted \$1,000,000 for anticipated expenses associated with administration of the harbor maintenance fee.

Section 201 of the Water Resources Development Act (WRDA) 1996 authorizes use of the Harbor Maintenance Trust Fund for construction of dredged material disposal facilities. This use would be in association with dredging of Federal navigation harbors for commercial navigation.

A summary judgment issued October 25, 1995, by the United States Court of International Trade in the case United States Shoe Corp. v. United States (Court No. 94-11-00668), found the Harbor Maintenance fee unconstitutional under the Export Clause of the Constitution (Article I, section 9, clause 5), and enjoined the Customs Service from collecting the fee. However, a motion to stay the execution of the judgment pending appeal was granted and the fee is being collected. The case is under appeal at the Supreme Court. Oral arguments are set for March 4, 1998, with a decision expected later in the year.

For appropriation language, see the following accounts: Army Corps of Engineers, Civil, Construction, General, and "Operation and Maintenance, General"; St. Lawrence Seaway Development Corporation "Operations and Maintenance"; Department of Transportation "Rental Payments" and Department of the Treasury "Administration of Harbor Maintenance Trust Fund".

COASTAL WETLANDS RESTORATION CONSOLIDATED PROGRAM

[Budget authority in millions of dollars]

	1997 actual	1998 est.	1999 est.
Coastal Wetlands Restoration Trust	44	49	48
Rivers and harbors contributed funds (permanent appropriation)	10	6	4
Total appropriation	54	55	52

COASTAL WETLANDS RESTORATION TRUST FUND

Program and Financing (in millions of dollars)

Identification code 96-8333-0-7-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
10.00 Total obligations	32	31	31
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year: Uninvested	111	123	141
22.00 New budget authority (gross)	44	49	48
23.90 Total budgetary resources available for obligation	155	172	189
23.95 New obligations	-32	-31	-31
24.40 Unobligated balance available, end of year: Uninvested	123	141	158
New budget authority (gross), detail:			
62.00 Transferred from other accounts	44	49	48
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance: Uninvested	18	40	50
73.10 New obligations	32	31	31
73.20 Total outlays (gross)	-10	-21	-21
74.40 Unpaid obligations, end of year: Obligated balance: Uninvested	40	50	60
Outlays (gross), detail:			
86.97 Outlays from new permanent authority	10	21	21
Net budget authority and outlays:			
89.00 Budget authority	44	49	48
90.00 Outlays	10	21	21

In 1990, the Coastal Wetlands Planning, Protection and Restoration Act (Public Law 101-646) authorized transfer of 18 percent of the annual appropriation from the Aquatic Resources Trust Fund, Sport Fish Restoration Account, and 70 percent of this amount to the Coastal Restoration Trust Fund, for coastal wetlands activities; 70 percent of this amount is allocated to the Corps of Engineers for use by the Louisiana Coastal Wetlands Conservation and Restoration Task Force, chaired by the Secretary of the Army, to provide for the long-term conservation, protection, and restoration of coastal wetlands in the State of Louisiana.

Object Classification (in millions of dollars)

Identification code 96-8333-0-7-301	1997 actual	1998 est.	1999 est.
11.1 Personnel compensation: Full-time permanent	1	1	1
25.2 Other services	31	30	30
99.9 Total obligations	32	31	31

Personnel Summary

Identification code 96-8333-0-7-301	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	23	24	20

OIL SPILL RESEARCH

Program and Financing (in millions of dollars)

Identification code 96-8868-0-7-301	1997 actual	1998 est.	1999 est.
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested	1		
Net budget authority and outlays:			
89.00 Budget authority			
90.00 Outlays	1		

Title VII of the Oil Pollution Act of 1990 authorizes use of the Oil Spill Liability Trust Fund to fund interagency oil pollution research.

Personnel Summary

Identification code 96-8868-0-7-301	1997 actual	1998 est.	1999 est.
1001 Total compensable workyears: Full-time equivalent employment	3		

WASHINGTON AQUEDUCT

Federal Funds

General and special funds

WASHINGTON AQUEDUCT

Program and Financing (in millions of dollars)

Identification code 96-3128-0-1-301	1997 actual	1998 est.	1999 est.
Obligations by program activity:			
10.00 Total obligations	8	45	22
Budgetary resources available for obligation:			
21.40 Unobligated balance available, start of year:			
Uninvested		21	
22.00 New budget authority (gross)	29	24	22
23.90 Total budgetary resources available for obligation	29	45	22
23.95 New obligations	-8	-45	-22
24.40 Unobligated balance available, end of year:			
Uninvested	21		
New budget authority (gross), detail:			
67.10 Authority to borrow	29	24	22
Change in unpaid obligations:			
72.40 Unpaid obligations, start of year: Obligated balance:			
Uninvested		8	
73.10 New obligations	8	45	22
73.20 Total outlays (gross)		-53	-22
74.40 Unpaid obligations, end of year: Obligated balance:			
Uninvested	8		
Outlays (gross), detail:			
86.97 Outlays from new permanent authority		24	22
86.98 Outlays from permanent balances		29	
87.00 Total outlays (gross)		53	22
Net budget authority and outlays:			
89.00 Budget authority	29	24	22
90.00 Outlays		53	22

Section 306 of the Safe Drinking Water Act, P.L. 014-182, 110 Stat. 1613, 1985 provides borrowing authority to the Corps of Engineers for the purpose of making repairs and improvements to the Washington Aqueduct. The Aqueduct supplies drinking water to the District of Columbia, and Arlington and Falls Church, Virginia. The Safe Drinking Water Act Amendments of 1996 authorized the Corps to bor-

row limited amounts from Treasury to improve to the water system, to be repaid over time by the customers of the Aqueduct.

Object Classification (in millions of dollars)

Identification code 96-3128-0-1-301	1997 actual	1998 est.	1999 est.
26.0 Supplies and materials	1	3	2
31.0 Equipment	5	35	18
32.0 Land and structures	2	7	2
99.9 Total obligations	8	45	22

ADMINISTRATIVE PROVISIONS

Appropriations in this title shall be available for official reception and representation expenses (not to exceed \$5,000); and during the current fiscal year the Revolving Fund, Corps of Engineers, shall be available for purchase (not to exceed 100 for replacement only) and hire of passenger motor vehicles. (*Energy and Water Development Appropriations Act, 1998.*)

GENERAL PROVISIONS

CORPS OF ENGINEERS

【SEC. 101. In fiscal year 1998, the Secretary of the Army is authorized and directed to provide planning, design and construction assistance to non-Federal interests in carrying out water-related environmental infrastructure and environmental resources development projects in Alaska, including assistance for wastewater treatment and related facilities; water supply, storage, treatment and distribution facilities; and development, restoration or improvement of wetlands and other aquatic areas for the purpose of protection or development of surface water resources: *Provided*, That the non-Federal interest shall enter into a binding agreement with the Secretary wherein the non-Federal interest will provide all lands, easements, rights-of-way, relocations, and dredge material disposal areas required for the project, and pay 50 per centum of the costs of required feasibility studies, 25 per centum of the costs of designing and constructing the project, and 100 per centum of the costs of operation, maintenance, repair, replacement or rehabilitation of the project: *Provided further*, That the value of lands, easements, rights-of-way, relocations and dredged material disposal areas provided by the non-Federal interest shall be credited toward the non-Federal share, not to exceed 25 per centum, of the costs of designing and constructing the project: *Provided further*, That utilizing \$5,000,000 of the funds appropriated herein, the Secretary is directed to carry out this section.】

【GREEN BROOK SUB-BASIN FLOOD CONTROL PROJECT, NEW JERSEY】

【SEC. 102. No funds made available under this Act or any other Act for any fiscal year may be used by the Secretary of the Army to construct the Oak Way detention structure or the Sky Top detention structure in Berkeley Heights, New Jersey, as part of the project for flood control, Green Brook Sub-Basin, Raritan River Basin, New Jersey, authorized by section 401(a) of the Water Resources Development Act of 1986 (Public Law 99-662; 100 Stat. 4119).】 (*Energy and Water Development Appropriations Act, 1998.*)

ALLOCATIONS RECEIVED FROM OTHER ACCOUNTS

Note.—Obligations incurred under allocations from other accounts are shown in the schedules of the parent appropriation as follows:

State and Private Forestry, Forest Service, Department of Agriculture.

Operation and Maintenance, Army, Department of the Army.

Operations, Research, and Facilities, National Oceanic and Atmospheric Administration, Department of Commerce.

Energy, Supply, Research and Development Activities, Operating Expenses, Department of Energy.

Construction, National Park Service, Department of the Interior.

Federal Buildings Fund, General Services Administration.

Acquisition and Construction of Radio Facilities, United States Information Agency.

Appalachian Regional Development Programs, Appalachian Regional Commission.

Hazardous Substance Response Trust Fund, Environmental Protection Agency.