## ARMY CIVIL WORKS PROGRAM FY 2014 WORK PLAN -- OPERATION & MAINTENANCE

							Line Item of	
			President's	Statement of	Add'l Work Plan	Total Work Plan	Add'l	
State	MSC	Project or Program	Budget Amount	Managers Amount 1/	Amount	Amount	Funding 2/	
AK AK	POD	ANCHORAGE HARBOR, AK	9,431,000	9,431,000 2,921,000		9,431,000		Perform maintenance dredging.
AK	POD	CHENA RIVER LAKES, AK COOK INLET SHOALS, AK	2,921,000 6,188,000	6,188,000		2,921,000 6,188,000		Operate and maintain the dam and associated facilities.  Perform maintenance dredging.
AK	POD	DILLINGHAM HARBOR, AK	1,080,000	1,080,000		1,080,000		Perform maintenance dredging.
			2,000,000	_,,,,,,,,,		-,,		
								Perform sediment characterization, obtain environmental clearances, and
AK	POD	ELFIN COVE, AK	407.000	407.000	304,000	304,000	4	prepare plans and specifications for a maintenance dredging contract.
AK	POD	HOMER HARBOR, AK INSPECTION OF COMPLETED WORKS,	487,000	487,000		487,000		Perform maintenance dredging.
AK	POD	AK	155,000	155,000		155,000		Inspect completed works.
AK	POD	KETCHIKAN HARBOR, BAR POINT, AK			580,000	580,000	2	Repair breakwater.
		LOWELL CREEK TUNNELL (SEWARD)	450.000	450.000		450.000		
AK AK	POD	AK NINILCHIK HARBOR, AK	150,000 400,000	150,000 400,000		150,000 400,000		Perform diversion tunnel maintenance and repairs.  Perform maintenance dredging.
AK	FOD	MINIECTIK HARBON, AK	400,000	400,000		400,000		Perform maintenance dredging and sheetpile wall maintenance in the inner
AK	POD	NOME HARBOR, AK	1,244,000	1,244,000		1,244,000		harbor.
AK	POD	OLD HARBOR, AK			4,800,000	4,800,000	4	Perform maintenance dredging.
AK	POD	PROJECT CONDITION SURVEYS, AK	853,000	853,000	224.000	853,000		Survey project condition to inform maintenance needs.
AK	POD	ST PAUL HARBOR, AK			234,000	234,000	2	Prepare plans and specifications for breakwater repair.
		ALABAMA - COOSA COMPREHENSIVE						
AL	SAD	WATER STUDY, AL	250,000	250,000		250,000	<u> </u>	Provide technical support to ongoing lawsuits.
								Operate, maintain, and upgrade the dam and visitors facility areas and
AL	SAD	ALABAMA RIVER LAKES, AL	16,327,000	16,327,000	320,000	16,647,000	5	complete the water control manual update.
AL	SAD	BAYOU CODEN, AL			1,000,000	1,000,000	4	Perform maintenance dredging.
AL	SAD	BAYOU LA BATRE, AL			3,000,000	3,000,000	2	Perform maintenance dredging.  Operate and maintain the lock and perform closures repairs, maintenance
								dredging, channel surveys, PICES inspection, environmental coordination,
								wildlife management, stewardship, and cultural resources management.
								Design the lock miter gate and fabricate pintle assembly. Fabricate and install
		BLACK WARRIOR AND TOMBIGBEE						tainter valves. Perform efficiency improvements at recreation areas and lock
AL	SAD	RIVERS, AL	25,436,000	25,436,000	2,002,000	27,438,000	3	repairs.
								Operate and maintain the lock and perform closures repairs, maintenance dredging, channel surveys, PICES inspection, environmental coordination,
								wildlife management, stewardship, and cultural resources management.
								Design the lock miter gate and fabricate pintle assembly. Fabricate and install
		BLACK WARRIOR AND TOMBIGBEE						tainter valves. Perform efficiency improvements at recreation areas and lock
AL	SAD	RIVERS, AL			60,000	60,000	5	repairs.
								Operate and maintain the lock and perform closures repairs, maintenance
								dredging, channel surveys, PICES inspection, environmental coordination, wildlife management, stewardship, and cultural resources management.
								Design the lock miter gate and fabricate pintle assembly. Fabricate and install
		BLACK WARRIOR AND TOMBIGBEE						tainter valves. Perform efficiency improvements at recreation areas and lock
AL	SAD	RIVERS, AL			1,469,000	1,469,000	1	repairs.
		CHIE INTRACOASTAL WATERWAY						Perform maintenance dredging, project condition surveys, maintenance of
AL	SAD	GULF INTRACOASTAL WATERWAY,	5,469,000	5,469,000	3,370,000	8,839,000	3	water control structures, lateral dikes and confined disposal facilities; water control structure design, repair and associated dredging for dike repairs.
		INSPECTION OF COMPLETED WORKS,	5,100,000	27.00700	2,0.2,000	5,555,555		8.6
AL	SAD	AL	100,000	100,000		100,000		Inspect completed works.
								Perform maintenance dredging, associated condition surveys, and
AL	SAD	MOBILE HARBOR, AL	27,000,000	27,000,000		27,000,000		environmental coordination.
AL	JAU	PROJECT CONDITION SURVEYS, AL TENNESSEE - TOMBIGBEE	148,000	148,000		148,000		Survey project condition to inform maintenance needs.
		WATERWAY WILDLIFE MITIGATION,						Reimburse the states of Mississippi and Alabama for costs incurred for wildlife
AL	SAD	AL & MS	1,820,000	1,820,000		1,820,000		management.
		TENNESSEE - TOMBIGBEE					I	Operate and maintain lock and dam, mitigation, and treatment of invasive
AL	SAD	WATERWAY, AL & MS	23,431,000	23,431,000	875,000	24,306,000	3	aquatic species.
AL	SAD	WALTER F GEORGE LOCK AND DAM, AL & GA	8,562,000	8,562,000		8,562,000		Operate and maintain lock and dam and upgrade to high efficiency lighting.
AL.	5,70		3,302,000	0,302,000		5,552,000		
								Perform foundation core and stability analysis; prepare water supply
								agreements and reallocation reports; operate and maintain recreation
								facilities to include updates and repairs; and rehab equipment. Conduct
								habitat improvements for endangered species. Implement plan to meet
								mandates for historic structure and maintain the surrounding area. Inspect and maintain flood risk management structures and equipment, comply with
								NERC/FERC reliability standards. Prepare water supply reallocation report.
								Inspect and process boat dock and vegetation modification shoreline use
AR	SWD	BEAVER LAKE, AR	7,187,000	7,187,000	250,000	7,437,000	5	permits and perform environmental compliance inspections.
								Operate and maintain dam, plant, facilities and recreation areas. Perform
								flood risk management, inspections, and dam safety. Update master and
								historical and archeological management plans. Perform management of endangered species, wildlife and cultural resources. Perform water control
		BLAKELY MT DAM, LAKE OUACHITA,						data collections, water reallocation study, security, data gathering and
AR	MVD	AR	7,938,000	7,938,000	45,000	7,983,000	5	evaluations.
								Perform basic stewardship; ensure historical, archeological and cultural
								resources are protected. Maintain habitat and boundary lines. Provide real
								estate and water supply agreement management. Perform inspection and maintenance and routine operation of dam, reservoir, service facilities and
								permanent operating equipment of flood risk management structures.
AR	SWD	BLUE MOUNTAIN LAKE, AR	1,909,000	1,909,000		1,909,000		Operate and maintain recreation areas.
AR	SWD	BULL SHOALS LAKE, AR	11,564,000	11,564,000		11,564,000		Operate and maintain the project.

	1	T						1
								Perform real estate management, basic environmental stewardship, habitat monitoring, natural/cultural resources compliance, protection of endangered species, boundary lines, historic sites, archeological resources. compliance with Forest Cover Act and other mandates/laws, and provide labor. Operate and maintain recreation areas and facilities. Perform channel dredging and periodic inspections, create and manage water supply agreements, comply with North American Electric Reliability Corporation Standards, regulate pool and operate locks. Operate and maintain power plant equipment, pump
AR	SWD	DARDANELLE LOCK AND DAM, AR	7,750,000	7,750,000	2,000,000	9,750,000	1	station, service facilities and permanent operating equipment. Perform contract to seal leaking monolith joints and procure backup pump system.
AR	MVD	DEGRAY LAKE, AR	5,637,000	5,637,000	48,000	5,685,000	5	Manage fish and wildlife. Replace three existing flat roofs at Caddo Drive and Arlie Moore recreation areas with gable roofs and siding.
AR	SWD	DEQUEEN LAKE, AR	1,902,000	1,902,000		1,902,000		Develop and manage water supply agreements, perform maintenance of flood risk management structures, equipment, and machinery. Inspect and assess stilling basin. Operate and maintain recreation areas, and manage environmental stewardship.
AR	SWD	DEQUEEN DAKE, AN	1,902,000	1,902,000		1,902,000		Protect natural/cultural resources, monitor sites for illegal digging and artifact collection, operate and maintain recreation areas and facilities, develop and manage water supply agreements, perform essential inspection and maintenance of flood risk management structures, equipment, and machinery. Operate dam, reservoir, service facilities and permanent operating
AR	SWD	DIERKS LAKE, AR	1,586,000	1,586,000	50,000	1,636,000	5	equipment. Perform efficiency improvements.  Perform data collection including sediment survey, endangered species survey, project water and cultural resources surveys. Perform stilling basin outflow design study and update master plan. Develop new and update existing water supply agreements; perform dam, reservoir, and service facilities maintenance or repairs.
AK	SWD	GILLHAM LAKE, AK	1,735,000	1,735,000		1,735,000		
AR	SWD	GREERS FERRY LAKE, AR	7,405,000	7,405,000	250,000	7,655,000	5	Perform basic dam, power production and recreation facilities operation and maintenance. Rehabilitate tube crane, elevator and vault restroom. Perform basic monitoring and inspections for water, safety, environmental and cultural resources management compliance purposes. Prepare water supply reallocation report. Construct additional campsites for volunteer workers.
AR	MVD	HELENA HARBOR, PHILLIPS COUNTY, AR	26,000	26,000		26,000		Perform hydrographic surveys to assess channel conditions.
AR	MVD/S WD	INSPECTION OF COMPLETED WORKS, AR	517,000	517,000		517,000		Inspect completed works.
		MCCLELLAN-KERR ARKANSAS RIVER						Perform channel dredging, repair or rehab dam issues, perform periodic inspections and evaluations. Perform service contracts, labor for staff, and maintenance of parks, and operations of dams. Perform energy-efficient updates at navigation locks, perform cultural resources management, endangered species management, and environment stewardship. Perform vegetation survey and initiate a management plan to preserve historical and cultural aspects of natural heritage. Repair Montgomery Point Lock to replace gate hinge mechanism, gudgeon pins and bushings. Perform energy efficient improvements and repairs on the lock. Repair lock wall hole and stilling basin
AR	SWD	NAVIGATION SYSTEM, AR MCCLELLAN-KERR ARKANSAS RIVER	28,558,000	28,558,000	1,890,000	30,448,000	1	erosion.  Replace existing restrooms, which require excessive maintenance due to age
AR	SWD	NAVIGATION SYSTEM, AR	2 725 222	0.705.000	200,000	200,000	5	and limitations, with an ADA-compliant facility.  Operate and maintain the dam. Perform data collection, monitoring, inspections, and coordination for water management, safety, environmental,
AR	3WD	MILLWOOD LAKE, AR	2,706,000	2,706,000		2,706,000		natural/cultural resources stewardship purposes.  Operate and maintain the dam and recreation area. Install transformer oil containment system and protective electrical relay. Prepare master plan. Conduct monitoring, inspections, and coordination for water management, safety, security natural/cultural resources stewardship purposes. Replace
AR	MVD	NARROWS DAM, LAKE GREESON, AR	5,841,000	5,841,000	48,000	5,889,000	5	roofs on two shower buildings.  Operate and maintain the dam and reservoir. Perform monitoring, inspections
AR	SWD	NIMROD LAKE, AR	2,016,000	2,016,000		2,016,000		and coordination for water management and water supply, safety, natural/cultural resources compliance purposes.
AR	SWD	NORFORK LAKE, AR	8,148,000	8,148,000		8,148,000		Operate and maintain the dam and reservoir.  Perform channel condition surveys to determine maintenance requirements.
AR	MVD	OSCEOLA HARBOR, AR	15,000	15,000	825,000	840,000	4	Perform channel maintenance dredging.  Operate locks and dams, including remote tainter gates; maintain lock gates; perform channel maintenance dredging; perform real estate management functions; operate and maintain visitor and park facilities; manage natural
AR	MVD	OUACHITA AND BLACK RIVERS, AR & LA	9,786,000	9,786,000	1,500,000	11,286,000	3	resources on project lands; sandblast and paint miter gates and replace anodes. Repair anchorage for hinged crest gate.
AR AR	SWD	OZARK - JETA TAYLOR LOCK AND DAM, AR PROJECT CONDITION SURVEYS, AR	6,287,000 2,000	6,287,000 2,000		6,287,000 2,000		Operate and maintain the project. Survey project condition to inform maintenance needs.
AR	MVD	WHITE RIVER, AR	31,000	31,000		31,000		Perform project condition surveys to monitor maintenance needs; remove obstructions to navigation.
AR	MVD	YELLOW BEND PORT, AR	3,000	3,000	112,000	115,000	4	Perform project condition surveys to monitor maintenance needs; perform maintenance dredging.
AZ	SPD	ALAMO LAKE, AZ	1,103,000	1,103,000		1,103,000		Operate and maintain the project. Update manuals, perform real estate land management analysis, perform reconnaissance, site monitoring, and stewardship survey. Coordinate and prepare project master plan, operate management plan and adaptive management water control development plan. Curate Federally owned artifacts. Improve safety issues and install solar panels.
AZ	SPD	INSPECTION OF COMPLETED WORKS, AZ	101,000	101,000		101,000		Inspect completed works.
AZ	SPD	PAINTED ROCK DAM, AZ	907,000	907,000		907,000		Operate and maintain the dam. Conduct inspections, monitoring and coordination for environmental, natural/cultural resources stewardship purposes.
AZ	SPD	SCHEDULING RESERVOIR OPERATIONS, AZ	53,000	53,000		53,000		Operate reservoirs at sustainable levels.
AZ	SPD	WHITLOW RANCH DAM, AZ	319,000	319,000		319,000		Operate and maintain the project, including resources management and basic stewardship.
								Perform critical habitat management, curation of archaeological artifacts, endangered species management and inspections of cultural sites. Perform periodic dam safely inspections and assessments, dam maintenance, and operations. Provide acceptable level of service at recreation areas and comply
CA	SPD	BLACK BUTTE LAKE, CA	2,564,000	2,564,000	60,000	2,624,000	5	with 2002 Biological Opinion. Perform accessibility improvements.

Column			T	1			4	1	Desform and imput absorption propers any imputed desurgants
Section   Control   Cont	CA	SPD	BODEGA BAY, CA			500,000	500,000	4	
Col.   100   March									Operate and maintain the dam. Perform limited annual pre-flood inspections,
No.   10.000   10.0									
2									environmental compliance and law enforcement. Perform natural/cultural
50   2009-2008-2008-2008-2008-2008-2008-2008-	CΔ	SPD	-	2 052 000	2 052 000		2 052 000		
Control   Cont				2,032,000	2,032,000	4,400,000		2	
Control Cont									to avoid jeopardy under the existing Biological Opinion. Perform annual inspections and update EAPs, perform sustainability efforts, operate and maintain recreation areas, annual preventative maintenance on critical
Description   Computer program (production the Response) Profit   Computer state program (production the Response) Profit   Computer state program (production state)   Computer state program (production state)   Computer state)   Computer state program (production state)   Computer state)   Comput									three plug-in electric vehicle charging stations to support effective use of plug-
Co. 1997 AMAN STREET, LAST CO. 1511.000 1511.000 1514.000 1525.000 1500.000				3,277,000	3,277,000				
Col.   Spot   Administration (Administration			DRY CREEK (WARM SPRINGS) LAKE					_	Comply with biological opinion, contract for operation and emergency services, operate and maintain recreation areas and facilities. Operate and maintain the dam. Perform mitigation for flood control purposes, construct a micro-turbine hydropower unit. Complete annual inspection and report. Manage, operate, and maintain mitigation facility, manage recreation facilities
Section   Column	CA	SPD	AND CHANNEL, CA	5,151,000	5,151,000	1,144,000	6,295,000	5	
Second DAM MEMBER FAME, Co.   2,015,000	CA	SPD	FARMINGTON DAM, CA	490,000	490,000		490,000		instrumentation, data gathering and surveys,
Column   C									monitoring, inspections and coordination for safety, environmental, natural/cultural resources compliance purposes. Replace fixtures at public
MINISTER OF COMPUTED   10,000   10,00									
Characteristics			INSPECTION OF COMPLETED	, ,		,			
Column   C	CA	SPD		10,000	10,000		10,000	<del>                                     </del>	Inspect completed environmental projects.
Column   C	CA	SPD		3,987,000	3,987,000		3,987,000		Inspect completed works.
Column   C									
Col.   SPD   MARGIOS, CA	CA	SPD		1,282,000	1,282,000		1,282,000		monitoring for water management and environmental compliance purposes.
CA   SPD   ARK CLEST STREAMS, CA   6,440,000   6,440,000   40,00	CA	SPD		4,809,000	4,809,000	5,075,000	9,884,000	2	Perform maintenance dredging.
CA   SPD   MERC COUNT'S TREAMS, CA   6,40,000   6,440,000   6,440,000   CA   SPD   MEDIAN RIVER DAM, CA   25,000   25,			LOS ANCELES COUNTY DRAINACE						Operate and maintain the dam and recreation facilities. Conduct coordination
A SPO MONAY RIVER PANAL CA			AREA, CA						compliance purposes.
SPO   MORRO BAY HARROR, CA   2,353,000									
New MICLONS LAKE, CA									
CA   SP0   NCW MELCANE JAKE, CA   2,593,000   2,593,000   2,593,000   3,593,									1
NEW MELONES LAXE, DOWNSTREAM   1,937,000	CA	SPD	NEW HOGAN LAKE, CA	2,593,000	2,593,000		2,593,000		natural/cultural resources stewardship purposes.
A SPD NOTO RIVER AND HARBOR, CA   2,2,069,000   500,000   4   2,2,069,000   Feform maintenance dredging and environmental monitoring.	CA	SPD		1,937,000	1,937,000		1,937,000		coordination for water management, real estate, environmental, and natural/cultural resources stewardship purposes.
CA   SPD   CARLAND-HARBON, CA   22,069,000   22,069,000   22,069,000   2,000,000   1,800,000   2,000,000   1,800,000   2,000,000   3,000,000   4,000	CA	SPD	NOYO RIVER AND HARBOR, CA			500.000	500.000	4	
CA   SPD   PETALLIMA RIVER, CA   500,000   500,000   4   specifications for a maintenance deedings contract.	CA	SPD	OAKLAND HARBOR, CA				22,069,000		Perform maintenance dredging and environmental monitoring.
A SPD   PETALLIMA RIVER, CA   500,000   500,000   4   specifications for a maintenance dereging contract.	CA	SPD	OCEANSIDE HARBOR, CA	1,600,000	1,600,000	200,000	1,800,000	2	
CA   SPD   PINCE FIAT LAKE, CA   3,593,000   3,593,000   3,593,000   3,593,000   3,593,000   4   Esting environmental stewardship.	CA	SPD	PETALUMA RIVER, CA			500,000	500,000	4	specifications for a maintenance dredging contract.
CA   SPD   PROISET CONTION SURVEYS, CA   1,663,000   1,663,000   1,663,000   1,663,000   2   dredged material.	CA	SPD		3,593,000	3,593,000		3,593,000		inspection, sustain adequate cultural resources site monitoring, maintain existing environmental stewardship.
A SPD   PROJECT CONDITION SURVEYS, CA   1,663,000   1,663,000   2,750,000	CA	SPD				930.000	930.000	2	
CA   SPD   RICHMOND HARBOR, CA   7,000,000   7,000,000   1,507,000   13,677,000   2   Perform maintenance dredging.	CA	SPD	PROJECT CONDITION SURVEYS, CA				1,663,000		Survey project condition to inform maintenance needs.
SACRAMENTO RIVER (30 FOOT   1,500,000   1,500,000   1,500,000   1,500,000   1,500,000   Perform project condition surveys to monitor maintenance needs.									
Operate and maintain the dam and appurtenant structures, water control management, annual dam inspections and mandated environmental compliance and monitoring.			SACRAMENTO RIVER (30 FOOT			,		İ	
SACRAMENTO RIVER AND   1,437,000   1,437	CA	SPD	PROJECTJ, CA	1,500,000	1,500,000		1,500,000		
CA   SPD   DRAFT CHANNEL, CA   200,000   200,000   600,000   800,000   4   Maintain wing dams and navigation aids.	CA	SPD	TRIBUTARIES (DEBRIS CONTROL), CA	1,437,000	1,437,000		1,437,000		management, annual dam inspections and mandated environmental
CA SPD STRUCTURE, CA 864,000 864,000 864,000 Maintain project.  SAN FRANCISCO BAY LONG TERM CA SPD MANAGEMENT STRATEGY, CA 770,000 770,000 2 Implement dredged material management plan.  Remove floating hazards to heavy traffic navigation channels in Sausalito, California. Collect and remove additional floating debris in the greater San Francisco Bay area.  CA SPD CA (DRIFT REMOVAL)  SAN FRANCISCO HARBOR, CA 3,000,000 3,100,000 1,728,000 4,828,000 2 Francisco Bay area.  CA SPD SAN FRANCISCO HARBOR, CA 3,025,000 3,025,000 95,000 3,120,000 2 Perform maintenance dredging.  SAN JOAQUIN RIVER, PORT OF STOCKTON, CA 5,573,000 5,573,000 500,000 6,073,000 2 NAVD88 standard.  SAN PABLO BAY AND MARE ISLAND 750,000 750,000 30,000 780,000 2 Maintenance dredging of Pinole Shoal and Mare Island Strait.  CA SPD STRAIT, CA 3,865,000 3,865,000 617,400 4,482,400 5 expansion joint at Brea and Fullerton dam.  CA SPD SANTA ANA RIVER BASIN, CA 3,865,000 2,665,000 1,435,000 Ferform maintenance dredging.  CA SPD SANTA ARBARA HARBOR, CA 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA ARBARA HARBOR, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  CA SPD SANTA GRUZ HARBOR, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and stell liner repair; Remove invasive plants, conduct boundary inspection, provide protection for and invasive plants, conduct boundary inspection, provide protection for and monitoring of 2 identified endangered species.	CA	SPD	DRAFT CHANNEL, CA	200,000	200,000	600,000	800,000	4	Maintain wing dams and navigation aids.
SAN FRANCISCO HARBOR AND BAY, CA SPD CA (DRIFT REMOVAL) SAN FRANCISCO HARBOR, CA 3,025,000 3,100,000 1,728,000 4,828,000 2 Francisco Bay area.  CA SPD SAN FRANCISCO HARBOR, CA 3,025,000 3,025,000 95,000 3,120,000 2 Perform maintenance dredging.  SAN JOAQUINI RIVER, PORT OF STOCKTON, CA 5,573,000 5,573,000 500,000 6,073,000 2 NAVD88 standard.  CA SPD STOKTON, CA 750,000 750,000 30,000 780,000 2 Maintenance dredging of Pinole Shoal and Mare Island Strait.  Operate and maintain project; provide for ecologist coordination with interna and external stakeholders; complete Prado Basin master plan. Rehabilitate and external stakeholders; complete Prado Basin master plan. Rehabilitate SPD SANTA ANA RIVER BASIN, CA 3,865,000 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA BARBARA HARBOR, CA 2,665,000 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA CRUZ HARBOR, CA 1,435,000 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  CA SPD SOPERATIONS, CA 1,435,000 1,435,000 2,663,000 1,435,000 Schedule reservoir operations.  Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and mointoring of 2 identified endangered species.			STRUCTURE, CA SAN FRANCISCO BAY LONG TERM	864,000	864,000				
CA   SPD   SAN FRANCISCO HARBOR, CA   3,025,000   3,025,000   95,000   3,120,000   2   Perform maintenance dredging.	CA	SPD	SAN FRANCISCO HARBOR AND BAY,				770,000	2	Remove floating hazards to heavy traffic navigation channels in Sausalito, California. Collect and remove additional floating debris in the greater San
SAN JOAQUIN RIVER, PORT OF STOCKTON, CA 5,573,000 500,000 6,073,000 2 NAVD88 standard.  SAN PABLO BAY AND MARE ISLAND CA SPD STRAIT, CA 750,000 750,000 30,000 780,000 2 Maintenance dredging of Pinole Shoal and Mare Island Strait.  Operate and maintain project; provide for ecologist coordination with interna and external stakeholders; complete Prado Basin master plan. Rehabilitate expansion joint at Brea and Fullerton dam.  CA SPD SANTA BARBARA HARBOR, CA 2,665,000 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA CRUZ HARBOR, CA 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD OPERATIONS, CA 1,435,000 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  OPERATIONS, CA 1,435,000 1,435,000 2,663,000 2,663,000 CP and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and monitoring of 2 identified endangered species.									
CA SPD STRAIT, CA 750,000 750,000 30,000 780,000 2 Maintenance dredging of Pinole Shoal and Mare Island Strait.  Operate and maintain project; provide for ecologist coordination with internal and external stakeholders; complete Prado Basin master plan. Rehabilitate and external stakeholders; complete Prado Basin master plan. Rehabilitate and external stakeholders; complete Prado Basin master plan. Rehabilitate and external stakeholders; complete Prado Basin master plan. Rehabilitate expansion joint at Brea and Fullerton dam.  CA SPD SANTA BARBARA HARBOR, CA 2,665,000 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA CRUZ HARBOR, CA 2,665,000 2,665,000 Experior maintenance dredging.  CA SPD OPERATIONS, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and monitoring of 2 identified endangered species.			SAN JOAQUIN RIVER, PORT OF						Perform maintenance dredging. Update project datum to comply with
CA SPD STRAIT, CA 750,000 750,000 30,000 780,000 2 Maintenance dredging of Pinole Shoal and Mare Island Strait.  CA SPD SANTA ANA RIVER BASIN, CA 3,865,000 3,865,000 617,400 4,482,400 5 expansion joint at Brea and Fullerton dam.  CA SPD SANTA BARBARA HARBOR, CA 2,665,000 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA CRUZ HARBOR, CA 2,665,000 2,665,000 600,000 2 Perform maintenance dredging.  CA SPD OPERATIONS, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  CA SPD SANTA CRUZ HARBOR, CA 2,563,000 1,435,000 1,435,000 Schedule reservoir operations.  CA SPD SANTA GRUZ HARBOR, CA 2,563,000 2,563,000 60,000 2,623,000 5 monitoring of 2 identified endangered species.	CA	SPD		5,573,000	5,573,000	500,000	6,073,000	2	NAVD88 standard.
CA SPD SANTA ANA RIVER BASIN, CA 3,865,000 3,865,000 617,400 4,482,400 5 expansion joint at Brea and Fullerton dam.  CA SPD SANTA BARBARA HARBOR, CA 2,665,000 2,665,000 Perform maintenance dredging.  CA SPD SANTA CRUZ HARBOR, CA 5 expansion joint at Brea and Fullerton dam.  CA SPD SANTA CRUZ HARBOR, CA 600,000 600,000 2 Perform maintenance dredging.  CA SPD OPERATIONS, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove linvasive plants, conduct boundary inspections, provide protection for and monitoring of 2 identified endangered species.	CA	SPD		750,000	750,000	30,000	780,000	2	
CA         SPD         SANTA ANA RIVER RASIN, CA         3,865,000         3,865,000         617,400         4,82,400         5         expansion joint at Brea and Fullerton dam.           CA         SPD         SANTA BARBARA HARBOR, CA         2,665,000         2,665,000         Perform maintenance dredging.           CA         SPD         SANTA CRUZ HARBOR, CA         600,000         2         Perform maintenance dredging.           CA         SPD         OPERATIONS, CA         1,435,000         1,435,000         Schedule reservoir operations.           CA         SPD         OPERATIONS, CA         1,435,000         1,435,000         Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and mointoring of 2 identified endangered species.									Operate and maintain project; provide for ecologist coordination with internal and external stakeholders; complete Prado Basin master plan. Rehabilitate
CA SPD SANTA CRUZ HARBOR, CA 600,000 600,000 2 Perform maintenance dredging.  SCHEDULING RESERVOIR CA SPD OPERATIONS, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and monitoring of 2 identified endangered species.						617,400		5	expansion joint at Brea and Fullerton dam.
SCHEDULING RESERVOIR CA SPD OPERATIONS, CA 1,435,000 1,435,000 1,435,000 Schedule reservoir operations.  Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and monitoring of 2 identified endangered species.				2,665,000	2,665,000	600,000		2	
Operate and maintain the dam and recreation areas, including repairing undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and mo			SCHEDULING RESERVOIR	4 405		,		Ī	
undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and SPD SUCCESS LAKE, CA 2,563,000 2,563,000 60,000 2,623,000 5 monitoring of 2 identified endangered species.	CA	SPD	UPERATIONS, CA	1,435,000	1,435,000		1,435,000	1	
	CA	SPD	SUCCESS LAKE, CA	2,563,000	2,563,000	60,000	2,623,000	5	undercutting of Rocky Hill low water ramp and steel liner repair; Remove invasive plants, conduct boundary inspections, provide protection for and
		SPD							

								Operate and maintain project, continue monitoring for identification and
		TERMINUS DAM, LAKE KAWEAH, CA						protection of endangered species, updates plans and databases, perform inspections, monitor and maintain cultural resources and clean / repair outlet
CA	SPD	(DAM SAFETY)	2,417,000	2,417,000		2,417,000		works.
CA	SPD	VENTURA HARBOR, CA	4,071,000	4,071,000	3,000,000	7,071,000	2	Perform maintenance dredging.
CA	SPD	YUBA RIVER, CA	301,000	301,000	1,153,500	1,454,500	1	Operate dam. Perform court-ordered conservation measures required to ameliorate any adverse effects of Daguerre Point dam.
CO	NWD	BEAR CREEK LAKE, CO	912,000	912,000	1,133,300	912,000	1	Operate and maintain the dam and associated facilities.
со	NWD	CHATFIELD LAKE, CO	1,847,000	1,847,000		1,847,000		Operate and maintain locks, dam, reservoirs, recreation areas, and other structures. Perform basic stewardship, cultural resources management, water management activities, energy audit, studies & surveys, instrumentation data collection and analysis, environmental compliance management, real estate and flood risk management. Inspect bridge.
			5,2 , 5.55	2,2 , 200		5,2 11,222		Operate and maintain locks, dams, reservoirs, recreation areas, and other structures. Perform dam safety surveys, dam safety measures, environmental compliance and real estate management for flood risk, instrumentation, data collection and analysis and water management activities. Repair gates, contract herbicide application, and check projects for compliance with basic
со	NWD	CHERRY CREEK LAKE, CO	1,947,000	1,947,000		1,947,000		stewardship and cultural resources.
со	SPD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CO	10,000	10,000		10,000		Inspect completed environmental projects.
	NWD/SP	INSPECTION OF COMPLETED WORKS,						
со	D	CO	322,000	322,000		322,000		Inspect completed works.
со	SPD	JOHN MARTIN RESERVOIR, CO	2,668,000	2,668,000		2,668,000		Operate and maintain dam reservoir and recreation facilities. Conduct monitoring, inspections and coordination for water management, safety, stewardship, environmental and cultural resources compliance purposes.
	51.5	SCHEDULING RESERVOIR	2,000,000	2,000,000		2,000,000		accuration, curinomicinal and curtain resources compilance purposes.
CO	SPD	OPERATIONS, CO	608,000	608,000		608,000		Schedule reservoir operations.  Operate and maintain facilities, including recreation services, endangered species protection, cultural resources management and environmental
со	SPD	TRINIDAD LAKE, CO	1,680,000	1,680,000		1,680,000		stewardship.
СТ	NAD	BLACK ROCK LAKE, CT	666,000	666,000	75,000	741,000	5	Operate and maintain the dam. Grout outlet channel to prevent flow across toe of dam.
СТ	NAD	COLEBROOK RIVER LAKE, CT	744,000	744,000		744,000		Operate and maintain dam and recreation areas, including bridge inspections and water supply coordination.
								Operate and maintain dam and recreation facilities, including natural
CT	NAD	HANCOCK BROOK LAKE, CT	411,000	411,000		411,000		resources management activities.
ст	NAD	HOP BROOK LAKE, CT	1,067,000	1,067,000		1,067,000		Operate and maintain dam reservoir and recreation facilities, including removing vegetation from spillway channel. Conduct data collection and inspections for safety, water management, natural resources compliance purposes.
	IVAD	INSPECTION OF COMPLETED	1,007,000	1,007,000		1,007,000		purposes.
CT	NAD	ENVIRONMENTAL PROJECTS, CT INSPECTION OF COMPLETED WORKS,	15,000	15,000		15,000		Inspect completed environmental projects.
СТ	NAD	CT	268,000	268,000		268,000		Inspect completed works.
СТ	NAD	LONG ISLAND SOUND DMMP, CT	500,000	500,000		500,000		Continue development of the dredged material management plan.  Operate and maintain dam. Conduct inspections and coordination for safety,
СТ	NAD	MANSFIELD HOLLOW LAKE, CT	1,081,000	1,081,000		1,081,000		Operate and minimum dam. Conduct inspections and coordination for safety, water management, and natural resources stewardship purposes.  Complete plans and specifications, award maintenance dredging contract,
CT	NAD NAD	NEW HAVEN HARBOR, CT NORTHFIELD BROOK LAKE, CT	8,600,000 434,000	8,600,000 434,000		8,600,000 434,000		and perform maintenance dredging.  Operate and maintain dam.
CT	NAD	PROJECT CONDITION SURVEYS, CT	850,000	850,000		850,000		Survey project condition to monitor maintenance needs.
CT CT	NAD NAD	STAMFORD HURRICANE BARRIER, CT THOMASTON DAM, CT	679,000 821,000	679,000 821,000	2,000	681,000 821,000	5	Maintain natural resources, barrier system operations and conduct repairs.  Operate and maintain dam and recreation areas.
								Operate and maintain project, including resources management, emergency
CT	NAD	WEST THOMPSON LAKE, CT INSPECTION OF COMPLETED WORKS,	678,000	678,000		678,000		evacuation plan updates and bridge inspections.
DC	NAD	DC POTOMAC AND ANACOSTIA RIVERS,	115,000	115,000		115,000		Inspect completed works.
DC	NAD	DC (DRIFT REMOVAL)	875,000	875,000		875,000		Collect and remove drift and debris four days per week
DC DC	NAD NAD	PROJECT CONDITION SURVEYS, DC WASHINGTON HARBOR, DC	25,000 25,000	25,000 25,000		25,000 25,000		Survey project condition to monitor maintenance needs.  Maintain tidal basin.
DE	NAD	DELAWARE RIVER, PHILADELPHIA TO THE SEA. NJ. PA & DE	19,745,000	19,745,000		19,745,000		Perform maintenance dredging, which includes mooring barge for direct pump out, hired labor, and leased equipment contracts, and perform channel condition surveys.
		INSPECTION OF COMPLETED WORKS,						,
DE	NAD	DE	40,000	40,000		40,000		Inspect completed works.  Perform maintenance dredging and project condition surveys. Perform
		INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE						operation, maintenance and periodic inspections of bridges, buildings, grounds and utilities. Perform maintenance of lateral dikes and confined disposal facilities. Construct Pearce Creek Impervious Barrier Phase 1 for
DE	NAD	BAY, DE & MD	18,918,000	18,918,000		18,918,000		ground water quality purposes.
DE DE	NAD NAD	PROJECT CONDITION SURVEYS, DE WILMINGTON HARBOR, DE	200,000 5,405,000	200,000 5,405,000		200,000 5,405,000		Survey project condition to monitor maintenance needs.  Issue leased equipment contract to complete dike raising work.
FL	SAD	CANAVERAL HARBOR, FL	4,398,000	4,398,000		4,398,000		Operate Canaveral lock. Perform channel condition surveys to monitor maintenance and award maintenance dredging contract, as needed.
FL	SAD	CENTRAL & SOUTHERN FLORIDA, FL	14 701 000	14 701 000		14,791,000		Operate and maintain flood damage reduction structures. Manage and oversee the districts' dam safety program. Perform dam failure training and interim risk reduction measures for emergency management and the removal of vegetation and prevention of burrowing animals. Perform environmental stewardship, operate, manage, and conserve natural resources. Perform lock operations and provide support for PICES inspection. Reimburse sponsors and other federal agencies for the monitoring and pumping costs required by the historical paths. Perform exception conditions
FL FL	SAD SAD	EAST PASS CHANNEL, FL	14,791,000	14,791,000	1,000,000	1,000,000	4	biological opinion. Perform recreation services. Perform maintenance dredging.
FL	SAD	ESCAMBIA AND CONECUH RIVERS, FL & AL	34,000	34,000		34,000		
		INSPECTION OF COMPLETED WORKS,						Monitor bird population.
FL	SAD	FL INTRACOASTAL WATERWAY,	1,500,000	1,500,000		1,500,000		Inspect completed works.  Perform channel condition surveys and real estate activities. Perform channel
FL	SAD	JACKSONVILLE TO MIAMI, FL	250,000	250,000	1,500,000	1,750,000	3	maintenance dredging
FL	SAD	JACKSONVILLE HARBOR, FL	9,014,000	9,014,000		9,014,000	-	Perform maintenance dredging and associated condition surveys.  Operate and maintain project. Conduct data collection, coordination and
FL	SAD	JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA	8,117,000	8,117,000	70,000	8,187,000	5	monitoring for water management, stewardship, environmental, natural/cultural resources related purposes.
FL	SAD	MANATEE HARBOR, FL	3,365,000	3,365,000		3,365,000	İ	Perform maintenance dredging and associated condition surveys.

-		Lauran unagga gi	4.055.000			4.055.000	_	
FL FL	SAD	MIAMI HARBOR, FL OKEECHOBEE WATERWAY, FL	4,355,000 2,467,000	4,355,000 2,467,000		4,355,000 2,467,000	1	Perform maintenance dredging.  Operate and maintain project.
FL	SAD	PALM BEACH HARBOR, FL	2,500,000	2,500,000		2,500,000		Perform maintenance dredging and associated condition surveys.
FL	SAD	PANAMA CITY HARBOR, FL	2,070,000	2,070,000		2,070,000		Perform maintenance dredging and associated condition surveys.
FL	SAD	PENSACOLA HARBOR, FL			1,099,000	1,099,000	2	Perform maintenance dredging.
FL	SAD	PONCE DE LEON INLET, FL			1,000,000	1,000,000	4	Perform maintenance dredging.
FL	SAD	PORT EVERGLADES HARBOR, FL	300,000	300,000		300,000		Perform project condition surveys and required environmental monitoring.
FL	SAD	PROJECT CONDITION SURVEYS, FL	1,465,000	1,465,000		1,465,000		Survey project condition to inform maintenance needs.
			2,122,000	_,,				Monitor noxious plant growth in Federal waterways; remove aquatic growth;
								perform administration functions associated with public complaints and
FL	SAD	REMOVAL OF AQUATIC GROWTH, FL	3,500,000	3,500,000		3,500,000		reporting requirements.
		SCHEDULING RESERVOIR	25.000	25.000		25.000		
FL	SAD	OPERATIONS, FL SOUTH FLORIDA ECOSYSTEM	35,000	35,000		35,000		Schedule reservoir operations.
FL	SAD	RESTORATION, FL	9,053,000	7,270,000		7,270,000		Operate and maintain pump stations and associated structures.
FL	SAD	TAMPA HARBOR, FL	10,400,000	10,400,000	2,902,295	13,302,295	2	Perform maintenance dredging and associated condition surveys.
								Operate and maintain project and recreation areas. Perform water
								management, maintain power plant, environmental stewardship. Update
GA	SAD	ALLATOONA LAKE, GA	8,165,000	8,165,000		8,165,000		master plans.
								Operate and maintain navigation project and recreation areas. Maintain
								power plant. Perform dredging, navigation surveys, PICES evaluations, and provide maintenance for data collection equipment. Perform water control
								management. Perform stewardship, protect endangered species and cultural
		APALACHICOLA, CHATTAHOOCHEE						resources. Update master plans. Remove and/or add equipment where
GA	SAD	AND FLINT RIVERS, GA, AL & FL	1,324,000	1,324,000		1,324,000		needed.
		ATLANTIC INTRACOASTAL	454.000	454000		454.000		Operate project, environmental monitoring, project condition survey, water
GA	SAD	WATERWAY, GA	164,000	164,000		164,000		quality monitoring and real estate management to meet legal requirements.  Perform maintenance dredging of entrance channel and inner harbor
								channel. Operate project, including environmental and water quality
GA	SAD	BRUNSWICK HARBOR, GA	5,311,000	5,311,000	2,108,905	7,419,905	2	monitoring, project condition survey, and real estate management.
				-,- ,			1	,, , , , , , , , , , , , , , , , , , , ,
								Operate and maintain project, including hydropower plant and recreation
		BUFORD DAM AND LAKE SIDNEY						areas. Environmental stewardship, cultural resources management, and
GA	SAD	LANIER, GA	8,971,000	8,971,000	145,000	9,116,000	5	monitor contract dredge operations. Perform efficiency improvements.
								Operate and maintain project is studied building
							1	Operate and maintain project, including hydropower plant and recreation areas. Environmental stewardship, cultural resources management, and
GA	SAD	CARTERS DAM AND LAKE, GA	8,128,000	8,128,000		8,128,000		prepare program master plan. Sustain level of service at recreation areas.
			0,220,000	0,220,000		0,0,000		Perform operation, maintenance and repair of dam and hydropower facilities.
								Perform updates to water supply agreements and conduct data collection and
								monitoring for water management purposes. Continue preparation and
GA	SAD	HARTWELL LAKE, GA & SC	10,728,000	10,728,000	385,000	11,113,000	5	coordination of water supply reallocation report.
		INSPECTION OF COMPLETED	45.000	45.000		45.000		
GA	SAD	ENVIRONMENTAL PROJECTS, GA INSPECTION OF COMPLETED WORKS,	15,000	15,000		15,000		Inspect completed environmental projects.
GA	SAD	GA	180,000	180,000		180,000		Inspect completed works.
								Operate and maintain dam and recreation areas. Manage water supply
								agreements and water control activities. Perform baseline hydropower
								operation and maintenance, general supervision and preventative
								maintenance. Perform environmental stewardship to include management of
C 4	CAD	LCTDOMATHURNACHID LAKE CA 8 CC	0.020.000	0.020.000	100.000	40.020.000	-	150,000 acres of land, 40% of the shoreline, and encroachments. Perform
GA GA	SAD	J STROM THURMOND LAKE, GA & SC PROJECT CONDITION SURVEYS, GA	9,939,000 161,000	9,939,000 161,000	100,000	10,039,000 161,000	5	efficiency improvements at recreation areas.  Survey project condition to inform maintenance needs.
- Crt	5715	These constitution servers, are	101,000	101,000		101,000		Operate and maintain project, upgrade to high efficient lighting, operate the
		RICHARD B RUSSELL DAM AND LAKE,						oxygen injection system, manage water control activities, mitigate Collar
GA	SAD	GA & SC	8,707,000	8,707,000		8,707,000		Lands, and manage existing water supply agreements.
								Perform maintenance dredging and environmental monitoring, condition
			24.055.000			24.055.000		surveys, water quality monitoring, and real estate management to meet legal
GA	SAD	SAVANNAH HARBOR, GA SAVANNAH RIVER BELOW AUGUSTA.	24,065,000	24,065,000		24,065,000		requirements.
GA	SAD	GA	202,000	202,000		202,000		Operate spillway gates.
			,,,,,	,,,,,				.,
1						1	1	Operate and maintain project, water management, power plant operation
1		WEST POINT DAM AND LAKE, GA &				1	1	and maintenance, basic stewardship and prepare plans and specifications for
GA	SAD	AL	7,518,000	7,518,000	540,000	8,058,000	5	remedial actions. Complete pre-advertising contract reviews.
611	000	AGANA SMALL BOAT HARBOR,			2 044 400	2044 400	_	Doeform brookwater rangis
GU	POD	GUAM			2,944,400	2,944,400	1	Perform breakwater repair.  Operate and manage visitors center, to include exhibit upgrades phase I and II
							1	and signage and display improvements. Perform pre-dredge activities and
							1	restore trench ceiling reduction. Perform dredge material characterization
							1	analysis to obtain environmental clearances and estimate hopper dredge
HI	POD	BARBERS POINT HARBOR, HI	434,000	434,000	113,000	547,000	2	production rates.
								Perform data collection, supervision, and administration via contract for
р.,	DOD.	HILO HARROR HI	206.000	206.000	363,000	E60 000	2	sediment characterization and biological assessments of ocean
HI	POD	HILO HARBOR, HI	206,000	206,000	000,000	569,000		placement/disposal facilities.  Perform data collection, supervision, and administration via contract for
								sediment characterization and biological assessments of ocean
н	POD	HONOLULU HARBOR, HI	206,000	206,000	169,000	375,000	2	placement/disposal facilities.
		INSPECTION OF COMPLETED WORKS,						
HI	POD	н	885,000	885,000		885,000		Inspect completed works.
						1	1	Perform data collection, supervision, and administration via contract for
н	POD	KAHULUI HARBOR, HI	206,000	206,000	118,000	324,000	2	sediment characterization and biological assessments of ocean placement/disposal facilities.
	PUD	KIKIAOLA SMALL BOAT HARBOR,	200,000	206,000	±10,00U	324,000	+ -	procenicity disposal facilities.
н	POD	KAUAI, HI			200,000	200,000	4	Prepare plans and specifications for maintenance dredging contract.
		LAUPAHOEHOE SMALL BOAT			V	,	1	
HI	POD	HARBOR, HAWAII, HI			2,755,000	2,755,000	4	Repair breakwater.
						<u> </u>		Perform data collection, supervision, and administration via contract for
1	000	NAME IN THE PROPERTY.	200.000	300.00	242.000	440.000		sediment characterization and biological assessments of ocean
HI	POD	NAWILIWILI HARBOR, HI	206,000	206,000	213,000	419,000	2	placement/disposal facilities.
н	POD	NAWILIWILI SMALL BOAT HARBOR, KAUAI, HI			2,209,000	2,209,000	4	Perform breakwater repair.
HI	POD	PROJECT CONDITION SURVEYS, HI	683,000	683,000	_,_0,,000	683,000		Survey project condition to inform maintenance needs.
			,	,-30		, . , . ,		Operate and maintain project, including recreation areas, inspect project
						1	1	facilities, environmental stewardship, cultural resources management,
								coordination, and monitoring, endangered species, boundary and shoreline
IA	MVD	CORALVILLE LAKE, IA	4,368,000	4,368,000		4,368,000	1	monitoring and compliance.

		1				,	1	
IA	MVD/N WD	INSPECTION OF COMPLETED WORKS, IA	656,000	656,000		656,000		Inspect completed works.
IA	NWD	MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE	8,384,000	8,384,000	279,000	8,663,000	5	Operate and maintain navigation features as well as mitigation sites required by the existing biological opinion. Perform studies, assessments, surveys, audits, and inspections. Purchase equipment and materials to repair project offices and buildings. Develop models, perform environmental stewardship, natural resources operation, and real estate management.
IA	NWD	MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	2,200,000	2,200,000	-	2,200,000		Provide infrastructure for six Missouri River recovery program sites, operate and maintain habitat plantings and mitigate for water control structures.
IA	NWD	RATHBUN LAKE, IA	3,192,000	3,192,000		3,192,000		Perform routine maintenance activities, water supply coordination, stewardship activities, and Management and curation of archeological, historic and cultural resources.
IA	MVD	RED ROCK DAM AND LAKE RED ROCK, IA	4,721,000	4,721,000	275,000	4,996,000	5	Provide environmental stewardship, invasive species management, dam safety and archeological and cultural resources management. Convert North Overlook Recreation Area sewer service from lagoon system sewage treatment to commercial sewer treatment.
IA	MVD	SAYLORVILLE LAKE, IA	11,330,000	11,330,000		11,330,000		Operate and maintain project. Gate replacement, consolidation and removal of two fish cleaning stations with new modern fish cleaning station, and environmental stewardship management. Provides additional efficiency improvements.
ID	NWD	ALBENI FALLS DAM, ID	1,244,000	1,244,000		1,244,000		Operate and maintain the project, including recreation areas. Perform seismic evaluations. Repair public hazards, perform environmental stewardship, fish passage studies, cultural resources work, tribe management and monitoring.
ID	NWD	DWORSHAK DAM AND RESERVOIR,	4,802,000	4,802,000		4,802,000		Perform dam safety activities/revise emergency action plan, water management control and collection, and real estate management. Operate and maintain a multi-purpose hydroelectric power generation facility, comply with biological opinions, protect and conserve natural/cultural resources, perform mitigation management, operate and maintain fish hatchery, perform inspections, designs, repairs, evaluations, and maintenance to facilities, dam, and structures. Provide small capital projects.
ID	NWD	INSPECTION OF COMPLETED WORKS, ID	358,000	358,000		358,000		Inspect completed works.
ID	NWD	LUCKY PEAK LAKE, ID	2,383,000	2,383,000		2,383,000		Operate and maintain the dam. Perform inspections, monitoring and coordination for water management, safety, environmental, and natural/cultural resources stewardship purposes.
ID	NWD	SCHEDULING RESERVOIR OPERATIONS, ID	580,000	580,000		580,000		Schedule reservoir operations.
IL	LRD	CALUMET HARBOR AND RIVER, IL &	4,912,000	4,912,000	367,200	5,279,200	2	Operate and maintain the project. Perform maintenance dredging of harbor.  Manage sediment at the dredge material placement site. Repair failing harbor entrance breakwater. Perform rock excavation to maintain project to authorized depth.
IL	MVD	CARLYLE LAKE, IL	5,542,000	5,542,000	150,000	5,692,000	5	Operate and maintain flood risk management project, including recreation areas. Perform environmental stewardship in reference to cultural resources, endangered/invasive species, boundary lines, historic sites, and free lands and waters. Maintain/execute water management agreements and real estate activities. Perform efficiency improvements.
IL	LRD	CHICAGO HARBOR, IL	2,264,000	2,264,000	853,400	3,117,400	2	Operate and maintain Chicago Lock. Purchase emergency winches for sector gates; correct deficiencies identified during periodic human safety inspection report.
IL	LRD	CHICAGO RIVER, IL	680,000	680,000		680,000		Update the water control manual and collect data for flood survey.
IL	MVD	FARM CREEK RESERVOIRS, IL  ILLINOIS WATERWAY (MVR	312,000	312,000	45,000,000	312,000		Perform natural resources management, dam safety, and dam maintenance.  Operate and maintain eight locks and dams; perform maintenance dredging;  procure lower miter gates for LaGrange; rehabilitate Lockport emergency gate  hydraulic system; procure upper miter gates for Lagrange Lock; perform  emergency repairs at Marseilles Lock and dam and economic updates for
IL	MVD	PORTION), IL & IN  ILLINOIS WATERWAY (MVS	39,581,000	39,581,000	16,300,000	55,881,000	3	Lagrange Lock and Dam and O'Brien Lock.  Perform maintenance dredging; maintain water control equipment; perform project condition surveys and provide engineering support. Manage project lands, perform environmental compliance and coordination and real estate
IL	MVD	PORTION), IL & IN	3,891,000	2,754,000		2,754,000		activities.
IL	MVD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IL	50,000	50,000		50,000		Inspect completed environmental projects.
IL	MVD	INSPECTION OF COMPLETED WORKS, IL	2,556,000	2,556,000		2,556,000		Inspect completed works.
IL	MVD	KASKASKIA RIVER NAVIGATION, IL	1,928,000	1,928,000	250,000	2,178,000	3	Perform maintenance dredging; operate and maintain lock and dam and associated recreation facilities; conduct dam safety inspections. Perform environmental and endangered species compliance activities.
IL	LRD	LAKE MICHIGAN DIVERSION, IL	739,000	739,000		739,000		Manage water diversion activities; Collect and analyze water diversion data as required by U.S. Supreme Court.
IL	MVD	LAKE SHELBYVILLE, IL	5,711,000	5,711,000	250,000	5,961,000	5	Operate and maintain project and recreation areas, including endangered species and cultural resources compliance; continue phase 1 of a septic system rehab project; replace targeted sewer lines, manholes and lift stations in Bo Wood campground.  Operate and maintain 12 locks and dams and related facilities, including
IL	MVD	MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	63,739,000	63,739,000		63,739,000		Operate and maintain 12 locks and dams and related racilities, including Endangered Species Act compliance activities; replace miter gates and bulkhead slots; perform channel maintenance dredging and additional dredging due to drought; manage historic properties.
IL IL	MVD MVD	MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL PROJECT CONDITION SURVEYS, IL	26,319,000 106,000	26,319,000 106,000		26,319,000 106,000		Operate and maintain lock and dam and recreation areas, including inspections, water control data management, real estate, and environmental compliance; maintenance dredging; replace tainter gate hoisting chains and sprockets on L&D 24 and 25; dewater and inspect lift gate cables.  Survey project condition to inform maintenance needs.
IL	MVD	REND LAKE, IL	5,581,000	5,581,000		5,581,000		Operate and maintain flood risk management project, including repair of main dam rock structures.
IL	MVD	SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	706,000	706,000		706,000		Survey Northern Boundary Waters.
IL	LRD	WAUKEGAN HARBOR, IL	472,000	472,000	537,200	1,009,200	2	Perform maintenance dredging in the approach channel.
IN	LRD	BROOKVILLE LAKE, IN	1,791,000	1,791,000		1,791,000		Operate and maintain the project and recreation areas; purchase equipment for flood risk management infrastructure. Perform environmental stewardship, cultural resources management, freshwater mussel survey, endangered species management, boundary line survey, and water supply agreements management.
	בווט		1,731,000	1,731,000		1,731,000		-goono management

			1	ı		ı	1	
IN	LRD	BURNS WATERWAY HARBOR, IN	2,079,000	2,079,000		2,079,000		Operate the project; conduct safety inspections and signage improvements; perform maintenance dredging of the approach channel.
								Operate and maintain flood risk management project and recreation areas,
IN	LRD	CAGLES MILL LAKE, IN	1,175,000	1,175,000	178,000	1,353,000	5	including environmental stewardship, cultural resources and endangered species management; Review timber management plans.
IN	LRD	CECIL M HARDEN LAKE, IN	1,798,000	1,798,000		1,798,000		Operate and maintain the dam reservoir.
								Perform maintenance dredging; operate navigation project, including channel and structures' inspections; monitor placement site; repair north navigation
IN	LRD	INDIANA HARBOR, IN	10,973,000	10,973,000		10,973,000		structure.
IN	LRD	INSPECTION OF COMPLETED WORKS,	1,008,000	1,008,000		1,008,000		Inspect completed works.
IIN	LKD	IIN	1,008,000	1,008,000		1,008,000		Inspect completed works.
								Operate and maintain project. Conduct data collection, surveys and
								coordination for water management, inspections for safety, environmental, natural/cultural resources, and real estate compliance purposes. Perform
IN	LRD	J EDWARD ROUSH LAKE, IN	1,310,000	1,310,000	96,000	1,406,000	5	supervision and administration over installation of levee sluice gate.
								Operate and maintain dam. Dayform data collection inspections, manitoring
								Operate and maintain dam. Perform data collection, inspections, monitoring and coordination for water management, safety, real estate, environmental,
IN	LRD	MISSISSINEWA LAKE, IN	1,466,000	1,466,000	36,000	1,502,000	5	natural/cultural resources stewardship purposes. Install hoist.
IN	LRD	MONROE LAKE, IN	1,148,000	1,148,000		1,148,000		Operate and maintain dam reservoir. Conduct inspections for water management, safety, and natural resources stewardship purposes.
IN	LRD	PATOKA LAKE, IN	1,140,000	1,140,000		1,140,000		Operate and maintain dam reservoir.
IN	LRD	PROJECT CONDITION SURVEYS, IN	185,000	185,000		185,000		Survey project condition to inform maintenance needs.  Operate and maintain flood risk management infrastructure; survey and
IN	LRD	SALAMONIE LAKE, IN	1,241,000	1,241,000		1,241,000		maintenance of project boundary line; develop cultural resources plan.
		SURVEILLANCE OF NORTHERN						
IN	LRD	BOUNDARY WATERS, IN	135,000	135,000		135,000		Survey Northern Boundary Waters.
								Operate and maintain project and recreation areas, including water supply
vc	NWD	CLINTON LAVE VS	3 453 000	3 453 000		2 452 000		agreements as well as management and curation of archeological historical,
KS	INWU	CLINTON LAKE, KS	2,453,000	2,453,000		2,453,000	1	and cultural resources. Perform testing to address harmful algae blooms.  Operate and maintain the project, which includes embankment and gate
								tower maintenance, project facility repairs and efficiency improvements.
								Provide recreation services. Perform environmental stewardship, natural/cultural resources management, water supply management, and
KS	SWD	COUNCIL GROVE LAKE, KS	1,859,000	1,859,000		1,859,000		revise the master project plan.
								Desired and income and the second sec
KS	SWD	EL DORADO LAKE, KS	1,011,000	1,011,000		1,011,000		Provide environmental stewardship and management. Operate key areas and project facilities. Perform piezometer cleaning and assessment.
								Provide environmental stewardship and management. Operate key areas and
KS	SWD	ELK CITY LAKE, KS	1,107,000	1,107,000		1,107,000		project facilities. Perform piezometer cleaning and assessment. Update master plan and pave outlet channel roads.
- NO	5115	EER GITT D IRE, NO	1,107,000	1,107,000		1,107,000		master plan and pave oddet enamerrodus.
KS	SWD	FALL RIVER LAKE, KS	1,192,000	1 102 000		1,192,000		Provide environmental stewardship and management. Operate areas and
N3	3000	FALL RIVER LAKE, RS	1,152,000	1,192,000		1,152,000		project facilities. Perform periodic inspection and operate dam activity.  Operate and maintain reservoir. Install building installation and perform road
								repairs. Facilitate data collection.
KS	NWD	HILLSDALE LAKE, KS INSPECTION OF COMPLETED WORKS,	1,129,000	1,129,000		1,129,000		
KS	NWD	KS	983,000	983,000		983,000		Inspect completed works.
KS	SWD	JOHN REDMOND DAM AND RESERVOIR, KS	1,565,000	1,565,000		1,565,000		Operate and maintain dam reservoir and recreation facilities. Manage inspection and operation activities.
KS	NWD	KANOPOLIS LAKE, KS	1,431,000	1,431,000		1,431,000		Operate and maintain project.
								Constant and analytic days are such a Conduct in a set in a set in a set in a
KS	SWD	MARION LAKE, KS	2,081,000	2,081,000		2,081,000		Operate and maintain dam reservoir. Conduct inspections and coordination for water management. Provide resources management and stewardship.
KS	NWD	MELVERN LAKE, KS	2,173,000	2,173,000	30,000	2,203,000	5	Operate and maintain dam reservoir. Replace components of lift station.
KS	NWD	MILFORD LAKE, KS PEARSON - SKUBITZ BIG HILL LAKE,	2,375,000	2,375,000		2,375,000		Operate and maintain project.  Operate and maintain recreation services. Manage project resources (wildlife,
KS	SWD	KS	1,382,000	1,382,000		1,382,000		cultural and water supply).
KS	NWD	PERRY LAKE, KS	2,323,000	2 222 000		2 222 000		Perform water supply agreement coordination. Perform water sampling and
ν3	IAAAD	I LINI LAKE, NO	2,323,000	2,323,000		2,323,000		testing. Perform recreation functions.  Manage resources (natural resources, curation of archeological resources,
						0.00:		and historic and cultural resources). Provide stewardship roles. Maintain and
KS	NWD	POMONA LAKE, KS SCHEDULING RESERVOIR	2,004,000	2,004,000		2,004,000		operate project.
KS	NWD	OPERATIONS, KS	355,000	355,000		355,000		Schedule reservoir operations.
νc	SIMP	TORONTO LAKE, KS	905 000	906.000		906 000		Manage water resources; operate and maintain related resources; perform
KS	SWD	TORONTO LAKE, NO	896,000	896,000		896,000	1	inspections and repairs.  Repair two service gates; operate and maintain water supply; address
								harmful algae bloom control; monitor and evaluate nesting activity; address
								relief well rejuvenation activity; and provide stewardship of cultural resources. Perform investigations and develop plans and related
KS	NWD	TUTTLE CREEK LAKE, KS	2,093,000	2,093,000	500,000	2,593,000	5	specifications. Establish contract for maintenance items.
								Operate and maintain facilities of dams and lakes. Perform in-house
KS	NWD	WILSON LAKE, KS	2,343,000	2,343,000	800,000	3,143,000	5	engineering, design and construction. Supervise and administer corrective needs of project deficiencies (Wilson gate repair).
					_			
								Perform dam safety and routine operates; address documentation survey; fulfill environmental stewardship obligations; provide risk management of
								natural resources, operate and maintain basic shoreline and real estate
								management activities. Update the master plan and project-related studies.
								Perform maintenance and upgrades at project and facilities. Identify and resolve encroachments, perform steps to meet North American Electrical
								Reliability (NERC) council standards, perform equipment replacement and
KY	LRD	BARKLEY DAM AND LAKE BARKLEY, KY & TN	9,828,000	9,828,000	443,000	10,271,000	5	process new intake requests and requests to increase existing withdrawals.  Perform maintenance at the boat ramps and intake gate rehab.
			2,020,000	3,023,000	, 000		Ť	and the second s
								Maintain flood risk management infrastructure; perform stewardship
								obligation; address the following: freshwater mussel survey, critical beach rehab, cultural resources data and analysis, protection of archaeological sites,
								water supply agreements, dam safety, recreation area improvements and
KY	LRD	BARREN RIVER LAKE, KY	2,671,000	2,671,000	96,000	2,767,000	5	renovations, and contracted boundary line inspections. Update project master plan and perform emergency action plan exercises.
KY	LRD	BIG SANDY HARBOR, KY	1,829,000	1,829,000	180,000	2,009,000	1	Perform maintenance dredging.

								_
								Provide environmental stewardship and resources maintenance management (cultural, endangered species, and boundary line). Operate, manage and
								maintain recreation areas. Provide dam safety and management for operating
KY	LRD	BUCKHORN LAKE, KY	1,712,000	1,712,000		1,712,000		and maintaining flood risk infrastructure.
KY	LRD	CARR CREEK LAKE, KY	1,861,000	1,861,000		1,861,000		Operate and maintain flood control infrastructure.
								Perform basic stewardship, cultural resources and endangered species
								management. Complete the dredged material management plan and manage
								water supply agreements. Operate and maintain flood risk management
KY	LRD	CAVE RUN LAKE, KY	1,025,000	1,025,000	65,000	1,090,000	5	infrastructure. Monitor flood risk management instrumentation and sustain recreational areas. Repair gate operating multilevels.
			, ,	,,	,	,,		Operate and maintain dam and recreation areas; ensure flood risk
								management; identify reburial sites for tribes; complete master plan; and
KY	LRD	DEWEY LAKE, KY	1,754,000	1.754.000		1 754 000		protect natural resources. Monitor mining and gas well activities; and partner for real estate and federal mineral extraction.
KI	LND	DEWEI LAKE, KI	1,734,000	1,754,000		1,754,000		Conduct surveys to determine channel conditions. Perform maintenance
KY	MVD	ELVIS STAHR (HICKMAN) HARBOR, KY	15,000	15,000	610,000	625,000	4	dredging
KY	LRD	FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN	19,000	19,000		19,000		Inspect project for trespasses/encroachments and manage out grants and land use requests to protect environmentally sensitive areas
KI	LIND	WIEDER E, KI Q IV	15,000	13,000		15,000		Perform dam safety activities; operation and maintenance for flood risk
								management, recreation areas and facilities and environmental stewardship;
		5151175 10 1 11/5 10/	2 242 222	2 242 222		2 242 222		and meet provisions of the Archaeological Resources Protection Act and the
KY	LRD	FISHTRAP LAKE, KY	2,019,000	2,019,000		2,019,000		National Historic Preservation Act .  Award and administer services and supply contracts (mowing, cleaning, trash
								removal and patrolling). Operate dam and recreation area; and perform
								inspections and safety training. Controlled burns for boundary and initiate
KY	LRD	GRAYSON LAKE, KY	1,498,000	1,498,000		1,498,000		relevant habitat management.
KY	LRD	GREEN AND BARREN RIVERS, KY	2,055,000	2,055,000		2,055,000		Operate and maintain lock. Perform dam safety activities. Conduct endangered species management.
	LITE	ONEELV MVD BY MINERY MVENS, KY	2,033,000	2,033,000		2,033,000		Operate and maintain dam. Repair intake pipes for the control tower.
								Perform data collection, monitoring and coordination for safety,
KY	LRD	GREEN RIVER LAKE, KY INSPECTION OF COMPLETED WORKS,	2,733,000	2,733,000		2,733,000		environmental, and cultural resources compliance purposes.
KY	LRD	KY	1,033,000	1,033,000		1,033,000		Inspect completed works.
KY	LRD	KENTUCKY RIVER, KY	10,000	10,000		10,000		Perform real estate lease and excess property activities.
KY	LRD	LAUREL RIVER LAKE, KY	1,940,000	1,940,000		1,940,000		Operate and maintain dam. Conduct water supply coordination.
KY	LRD	MARTINS FORK LAKE, KY MIDDLESBORO CUMBERLAND RIVER	1,089,000	1,089,000		1,089,000		Operate and maintain dam reservoir. Update water control manuals.
KY	LRD	BASIN, KY	250,000	250,000		250,000		Operate and maintain project.
				·				Operate and maintain dam. Monitor, inspect, and coordinate safety,
			2 704 202	2 704 000		2 704 000		environmental, natural/cultural resources. Provide environmental
KY	LRD	NOLIN LAKE, KY	2,781,000	2,781,000		2,781,000		stewardship.  Operate and maintain dam reservoir. Repair or replace failing guide wall
								sections, sheet pile cells eroded concrete, tainter gate lift cables and failed
								bushings of machinery. Inspect safety measures of bridges and dams. Provide
		OHIO RIVER LOCKS AND DAMS, KY,	40 405 000	40 405 000		40 405 000		resources management and organizational compliance. Provide visitor
KY	LRD	IL, IN & OH OHIO RIVER OPEN CHANNEL WORK,	43,435,000	43,435,000		43,435,000		services for facilities.
KY	LRD	KY, IL, IN, OH, PA & WV	5,500,000	5,500,000		5,500,000		Perform maintenance dredging.
KY	LRD	PAINTSVILLE LAKE, KY	1,179,000	1,179,000		1,179,000		Perform dam maintenance. Replace HVAT unit of office.
KY	LRD	PROJECT CONDITION SURVEYS, KY	2,000	2,000		2,000		Survey project condition to inform maintenance needs.
								Provide environmental compliance documentation and environmental stewardship; monitor flood risk management instrumentation; and perform
KY	LRD	ROUGH RIVER LAKE, KY	2,693,000	2,693,000		2,693,000		operation and maintenance.
								Perform bridge and dam safety inspection. Manage and operate flood risk
KY	LRD	TAYLORSVILLE LAKE, KY WOLF CREEK DAM, LAKE	1,344,000	1,344,000		1,344,000		infrastructure. Provide environmental stewardship.
KY	LRD	CUMBERLAND, KY	8,467,000	8,467,000	90,000	8,557,000	5	Operate and maintain dam and lake facilities. Perform reallocation.
								Initiate natural resources inventories. Manage and maintain project natural
KY	LRD	YATESVILLE LAKE, KY	1,135,000	1,135,000		1,135,000		resources and operate and maintain dam.
		ATCHAFALAYA RIVER AND BAYOUS						Maintenance dredging; manage real estate and outgrant program; perform project assessment and sunken vessel surveys; perform environmental
LA	MVD	CHENE, BOEUF & BLACK, LA	8,912,000	8,912,000		8,912,000		surveys; and operate water control data systems.
								Perform maintenance dredging and project assessment surveys; upgrade and
	MAV/D	BARATARIA BAY WATERWAY, LA	264,000	364,000		264.000		operate water control data systems; manage real estate and provide right of
LA	MVD	PANATANIA DAT WATERWAT, LA	204,000	264,000		264,000		entry for dredged material placement areas.  Operate and maintain dam; construct and install boat ramp; and open
								recreation areas. Continue environmental stewardship; purchase equipment;
ا ا	A 47 170	DAVOU DODGAU DESERVICIO	4 204 00-			4 201 222		ensure forest and wildlife management; improve habitat; and conduct
LA	MVD	BAYOU BODCAU RESERVOIR, LA	1,204,000	1,204,000		1,204,000	1	resources surveys.  Perform maintenance dredging and conduct condition surveys; perform real
								estate and administration functions related to dredged material placement
		BAYOU LA4CHE AND LA4CHE JUMP						facilities; upgrade and operate water control data systems; and develop plans
LA LA	MVD	WATERWAY, LA	1,053,000 23,000	1,053,000 23,000		1,053,000 23,000		and specifications for maintenance dredging contract.
LA	IVIVD	BAYOU PIERRE, LA	23,000	23,000		23,000		Maintain dam.  Complete channel condition hydrographic surveys; monitor and develop
								environmental assessment for new placement sites; and administer planning
LA	MVD	BAYOU SEGNETTE WATERWAY, LA	63,000	63,000		63,000		and regulatory functions.
LA	MVD	BAYOU TECHE AND VERMILION RIVER, LA	15,000	15,000		15,000		Upgrade and operate water control data systems; execute project condition surveys to address maintenance needs.
- LA	IVIVD	mirely En	13,000	13,000		13,000		salveys to sauress maintenance needs.
								Perform maintenance dredging and tree removal; manage real estate and
	NA1170	DAYOU TECHE LA	405.000	405.000	100.000	265.000	4	provide right of entry for dredged material placement sites; upgrade and
LA LA	MVD	BAYOU TECHE, LA CADDO LAKE, LA	165,000 207,000	165,000 207,000	100,000	265,000 207,000	4	operate water control data systems; and complete project condition surveys.  Operate dam and complete water quality/control analysis and collection.
		,	207,000	207,000		207,000		The second desired and second desired and second desired desir
								Perform maintenance dredging; operate locks and saltwater intrusion barrier;
								complete channel condition surveys; upgrade and operate water control data
LA	MVD	CALCASIEU RIVER AND PASS, LA	16,240,000	16,240,000	10,000,000	26,240,000	2	systems; maintain upland placement facilities; manage real estate resources; and provide right of entry for dredged material placement areas.
		,	-, -,3	.,,	V	., .,	1	Operate water control data systems, perform environmental studies and
								implement beneficial use monitoring program, operate and maintain lock,
LA	MVD	FRESHWATER BAYOU, LA	1,695,000	1,695,000	250,000	1,945,000	4	execute project condition surveys, provide real estate management, collect and analyze lock data, and repair lock gates.
LA	IVIVU	I NESTIWATEN BATOU, LA	1,090,000	1,090,000	230,000	1,243,000	4	and analyze lock data, and repail lock gates.

						1		
								Operate and maintain six GIWW locks; perform maintenance dredging; dewater and install new gates on IHNC lock; execute hydrographic surveys;
								conduct inspections and instrumentation evaluations; provide real estate
		0.115.1170.100.1571.111.11750.1111						management of resources; collect and disseminate water level gage data;
LA	MVD	GULF INTRACOASTAL WATERWAY, LA	24,524,000	24,524,000		24,524,000		provide visitation patrols; maintain Algiers levee and provide reimbursement for Algiers pumping station (per MOU).
- 51	mvs		21,521,000	21,321,000		21,521,500		io. Alignet's paintping station (per moo).
								Perform maintenance dredging and associated channel condition surveys;
								prepare environmental assessment for dredged material placement site; obtain real estate rights of entry for placement sites; collect and disseminate
LA	MVD	HOUMA NAVIGATION CANAL, LA	1,467,000	1,467,000	4,400,000	5,867,000	2	water level gage data; and prepare plans and specifications for dredging.
LA	MVD	INSPECTION OF COMPLETED WORKS,	1,174,000	1 174 000		1,174,000		Inspect completed works
LA	IVIVD	LA	1,174,000	1,174,000		1,174,000		Inspect completed works.  Perform maintenance dredging; operate and maintain locks and dams; survey
								and manage mitigation lands and improve habitat; survey and manage
	MVD	J BENNETT JOHNSTON WATERWAY,	8,795,000	0.705.000	4 000 750	40 702 750	3	endangered species; operate and maintain park facilities. Upgrade
LA LA	MVD	LAKE PROVIDENCE HARBOR, LA	15,000	8,795,000 15,000	1,908,750 1,185,000	10,703,750 1,200,000	4	centralized controls at locks and dams and maintain gates.  Perform maintenance dredging and complete related condition surveys.
LA	MVD	MADISON PARISH PORT, LA	4,000	4,000	146,000	150,000	4	Perform maintenance dredging.
								Execute project condition surveys; operate and maintain two control structures; manage real estate and outgrant program; and collect/analyze
LA	MVD	MERMENTAU RIVER, LA	1,370,000	1,370,000		1,370,000		control structure data.
								Perform maintenance dredging and channel condition hydrographic surveys;
		MISSISSIPPI RIVER OUTLETS AT						prepare environmental assessment for dredged material placement; acquire
LA	MVD	VENICE, LA	2,177,000	2,177,000		2,177,000		land for dredged material placement; and operate/upgrade water control data systems.
								Perform maintenance dredging to improve channel conditions. Provide
								engineering and design for dredging (disposal areas and jetty repairs); perform environmental studies and monitor dredging operations; operate
								Venice sub-office; operate/maintain saltwater intrusion barrier; perform
		MISSISSIPPI RIVER, BATON ROUGE						hydrographic surveys; perform Dredge Wheeler readiness exercises; purchase new or replacement hardware, software or equipment; manage real estate.
LA	MVD	TO THE GULF OF MEXICO, LA	84,074,000	84,074,000	11,000,000	95,074,000	2	Maintain dredge material placement facility.
LA	MVD	PROJECT CONDITION SURVEYS, LA	59,000	59,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	59,000		Survey project condition to inform maintenance needs.
								Manites and some up navious plant grouth in Endard unterways, administer
LA	MVD	REMOVAL OF AQUATIC GROWTH	200,000	200,000		200,000		Monitor and remove noxious plant growth in Federal waterways, administer functions associated with public complaints and reporting requirements.
								Provide water control and analysis, real estate management, and park
LA	MVD	WALLACE LAKE, LA WATERWAY FROM EMPIRE TO THE	222,000	222,000		222,000		operations.
LA	MVD	GULF, LA	17,000	17,000		17,000		Perform channel condition surveys; collect and disseminate water level gage data; upgrade data collection equipment.
		,	,	,				, ., .
								Perform channel condition surveys and develop plans and specifications for
		WATERWAY FROM INTRACOASTAL						maintenance dredging; identify beneficial use of dredged material; collect and disseminate water level gage data; upgrade data collection equipment;
LA	MVD	WATERWAY TO BAYOU DULAC, LA	66,000	66,000		66,000		manage real estate for dredged material placement facilities.
								Operate and maintain project and dam safety and execute improvements.
								Maintain, operate, and improve recreation areas. Perform renewable energy assessment, rebuild limitorque, manage natural resources, conduct bridge
								and boundary line inspections, conduct fishery investigations, and update
MA	NAD	BARRE FALLS DAM, MA	785,000	785,000		785,000		master plan.  Maintain and sustain natural resources and operations. Perform dam safety
MA	NAD	BIRCH HILL DAM, MA	788,000	788,000		788,000		activities. Operate and maintain project.
MA	NAD	BUFFUMVILLE LAKE, MA	600,000	600,000		600,000		Operate and maintain project, including recreation areas.
								Continue environmental stewardship, sustain and maintain natural resources operations, and execute the Piping Plover Recovery Plan. Operate and
								maintain the Canal, perform bi-annual bridge inspections, purchase
MA	NAD	CAPE COD CANAL, MA	9,834,000	9,834,000		9,834,000		equipment. Operate and maintain recreation services.
MA	NAD	CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	301,000	301,000		301,000		Identify environmental impacts and remediate/correct impacts.
	10.15	3131010E7IIIE7I, IIII	301,000	301,000		301,000		Ensure dam safety, enhance flood protection capability, operate and maintain
								project including recreation areas, and provide resources management of
MA	NAD	CONANT BROOK LAKE, MA	315,000	315,000		315,000		natural resources.
								Operate and maintain project including related natural resources and
MA	NAD	EAST BRIMFIELD LAKE, MA	549,000	549,000	5,000	554,000	5	recreation areas and facilities. Execute dam safety and bridge inspections.
								Operate and maintain reservoir and recreation facilities. Conduct toe drain, relief well safety, and bridge inspections; data collection for safety, water
								control/quality, real estate, environmental, and natural resources for
MA	NAD	HODGES VILLAGE DAM, MA	629,000	629,000		629,000	<b> </b>	compliance.
MA	NAD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, MA	15,000	15,000		15,000		Inspect completed environmental projects.
		INSPECTION OF COMPLETED WORKS,						
MA	NAD	MA	306,000	306,000		306,000	<b> </b>	Inspect completed works.
MA	NAD	KNIGHTVILLE DAM, MA	673,000	673,000		673,000		Operate and maintain dam and facilities. Remove and replace fuel storage tank. Manage natural resources for environmental stewardship.
MA	NAD	LITTLEVILLE LAKE, MA	762,000	762,000		762,000		Operate and maintain dam.
		NEW BEDFORD FAIRHAVEN AND						
MA	NAD	ACUSHNET HURRICANE BARRIER, MA	434,000	434,000		434,000		Operate and maintain dam.
MA	NAD	PROJECT CONDITION SURVEYS, MA	900,000	900,000	-	900,000		Survey project condition to inform maintenance needs.
MA	NAD	TULLY LAKE, MA	793,000	793,000		793,000		Sustain activities; manage natural resources; inspect bridges; and replace underground storage tank.
IVIA	INAU	OCCI CHIC, WIA	733,000	793,000		7 23,000		Operate, maintain, and inspect bridges (and related activities); manage
	l							natural resources; identify and remediate critical project environmental
MA	NAD	WEST HILL DAM, MA	700,000	700,000	5,000	705,000	5	impacts and initiate corrective actions of impacts.  Operate and maintain project, provide resources management, update
MA	NAD	WESTVILLE LAKE, MA	606,000	606,000		606,000	<u></u>	emergency evacuation plan and inspect bridges.
		BALTIMORE HARBOR AND CHANNELS				22.05		Perform maintenance dredging and execute condition surveys. Continue
MD	NAD	(50 FOOT), MD BALTIMORE HARBOR, MD (DRIFT	22,083,000	22,083,000		22,083,000	<b> </b>	dredged material management plan.
MD	NAD	REMOVAL)	325,000	325,000		325,000		Perform drift and debris collection and removal.
MD	NAD	CRISFIELD HARBOR, MD			195,000	195,000	4	Prepare plans and specifications for maintaining dredging contract.
MD	NAD	CUMBERLAND, MD AND RIDGELEY, WV	150,000	150,000		150,000		Operate project and maintain various gages. Execute functions of all dam components.
		INSPECTION OF COMPLETED WORKS,					1	
MD	NAD	MD	135,000	135,000		135,000	1	Inspect completed works.

								Operate and maintain project including gages and recreation areas; report
		JENNINGS RANDOLPH LAKE, MD &						inspections; regulate the Corps' reservoir projects; support field offices, and provide natural resources management. Operate water supply and conduct
MD	NAD	WV	1,913,000	1,913,000		1,913,000		periodic assessment.
MD	NAD	KNAPPS NARROWS, MD PROJECT CONDITION SURVEYS, MD	450,000	450.000	195,000	195,000	4	Prepare plans and specifications and award maintenance dredging contract.
MD	NAD	SCHEDULING RESERVOIR	450,000	450,000		450,000		Survey project condition to inform maintenance needs.
MD	NAD	OPERATIONS, MD	62,000	62,000		62,000		Schedule reservoir operations.
		TWITCH COVE AND BIG THOROFARE						
MD	NAD NAD	RIVER, MD WICOMICO RIVER, MD	1,500,000	1,500,000	175,000	175,000 1,500,000	4	Provide harbor for the people of Smith Island.  Perform maintenance dredging (upper river).
ME	NAD	DISPOSAL AREA MONITORING, ME	1,050,000	1,050,000		1,050,000		Monitor offshore disposal facilities.
		INSPECTION OF COMPLETED	_,,,	-,,		_,,,,,,,,,		
ME	NAD	ENVIRONMENTAL PROJECTS, ME	15,000	15,000		15,000		Inspect completed environmental projects.
ME	NAD	INSPECTION OF COMPLETED WORKS, ME	95,000	95,000		95,000		Inspect completed works.
ME	NAD	PROJECT CONDITION SURVEYS, ME	1,100,000	1,100,000		1,100,000		Survey project condition to inform maintenance needs.
								Complete environmental documents, obtain clearances, complete plans and
ME	NAD	ROYAL RIVER, ME			3,000,000	3,000,000	4	specs, and award maintenance dredging project.
ME	NAD	SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	25,000	25,000		25,000		Survey Northern Boundary Waters.
MI	LRD	BLACK RIVER, PORT HURON, MI	23,000	23,000	1,000,000	1,000,000	2	Perform maintenance dredging.
								Perform condition surveys, administer real estate activities, publish Notice to
								Navigation, update navigation information on website and execute supporting
MI	LRD LRD	CHANNELS IN LAKE ST CLAIR, MI CHEBOYGAN HARBOR, MI	173,000	173,000	610,000	173,000 610,000	2	office activities.  Perform maintenance dredging.
IVII	LND	CHEBOTGAN HARBON, IVII			010,000	010,000		Perform maintenance dredging; remove obstructions in channel; perform
								condition surveys; administer real estate activities, publish Notice to
								Navigation; execute supporting office activities; and ensure activities comply
	LRD	DETROIT DIVER MI	E 044 000	E 04 4 000	400.000	6 24 4 000	2	with the National Historical Preservation Act. Maintain disposal facility and acquire key management.
MI	LRD	DETROIT RIVER, MI	5,814,000	5,814,000	400,000	6,214,000	2	Perform dredging and conduct cultural resources management compliance
MI	LRD	GRAND HAVEN HARBOR, MI	658,000	658,000	330,000	988,000	2	activities.
MI	LRD	HOLLAND HARBOR, MI	1,800,000	1,800,000		1,800,000		Perform maintenance harbor dredging.
l		INSPECTION OF COMPLETED WORKS,						
MI	LRD LRD	MI KEWEENAW WATERWAY, MI	230,000 50,000	230,000 50,000		230,000 50,000		Inspect completed works.  Execute cultural resources and compliance activities.
MI	LRD	LELAND HARBOR, MI	30,000	30,000	260,000	260,000	4	Perform maintenance dredging.
MI	LRD	MENOMINEE HARBOR, MI AND WI			460,000	460,000	2	Perform maintenance dredging.
MI	LRD	MONROE HARBOR, MI	1,000,000	1,000,000	510,000	1,510,000	2	Perform maintenance dredging to turn basin.
MI	LRD	PROJECT CONDITION SURVEYS, MI	670,000	670,000		670,000	-	Survey project condition to inform maintenance needs.
МІ	LRD	SAGINAW RIVER, MI	3,837,000	3,837,000	700,000	4,537,000	2	Perform maintenance dredging; manage and maintain confined disposal facility; develop a dredged material management plan.
MI	LRD	SEBEWAING RIVER, MI	25,000	25,000		25,000		Operate flood control project.
								Remove obstructions and execute condition surveys to assess maintenance
MI	LRD	ST CLAIR RIVER, MI	649,000	649,000	1 500 000	649,000	-	needs.
MI	LRD	ST JOSEPH HARBOR, MI			1,500,000	1,500,000	2	Perform emergency dredging.
								Operate and maintain project; provide operation security and grounds maintenance; repair approach apron; replace transformers, switchgears and
								relays; perform maintenance dredging and remove obstructions; and operate
								Soo Locks. Prepare dredged material placement site; repair rock cut walls;
								replace switchgear assembly; and operate and maintain visitor facilities.  Prepare major rehabilitation report; rehabilitate electrical systems; upgrade
МІ	LRD	ST MARYS RIVER, MI	29,403,000	29,403,000	5,500,000	34,903,000	2	lock control systems; and replace footbridge.
		·						Operate and maintain project; provide operation security and grounds
								maintenance; repair approach apron; replace transformers, switchgears and
								relays; perform maintenance dredging and remove obstructions; and operate Soo Locks. Prepare dredged material placement site; repair rock cut walls;
								replace switchgear assembly; and operate and maintain visitor facilities.
								Prepare major rehabilitation report; rehabilitate electrical systems; upgrade
MI	LRD	ST MARYS RIVER, MI			2,000,000	2,000,000	5	lock control systems; and replace footbridge.
мі	LRD	SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	2,653,000	2,653,000		2,653,000		Survey Northern Boundary Waters.
1411	END	BIGSTONE LAKE - WHETSTONE RIVER,	2,033,000	2,033,000		2,033,000		Survey Northern Boundary Waters.
MN	MVD	MN & SD	242,000	242,000		242,000		Operate and maintain dam. Provide environmental stewardship.
1								Perform maintenance dredging; operate and maintain recreation areas and
1		DULUTH - SUPERIOR HARBOR, MN &						facilities. Perform condition surveys, comply with National Historic Preservation Act, and repairs at disposal facility. Develop a dredged material
MN	LRD	WI	5,987,000	5,987,000	390,000	6,377,000	2	management plan.
		INSPECTION OF COMPLETED WORKS,						
MN	LRD	MN	484,000	484,000		484,000	1	Inspect completed works.
1		LAC OUI DADIE LAVEC MAININECOTA						Operate and maintain dam and recreation facilities. Execute data collection
MN	MVD	LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	622,000	622,000		622,000		and conduct various inspections for water management. Manage natural resources and environmental stewardship.
MN	MVD	MINNESOTA RIVER, MN	232,000	232,000		232,000		Perform maintenance dredging and condition surveys.
1								
1		MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS						Perform channel maintenance dredging; maintain dredge material placement site; perform real estate activities to reduce encroachments; stabilize
MN	MVD	(MVP PORTION), MN	53,014,000	53,014,000	449,100	53,463,100	3	site; perform real estate activities to reduce encroachments; stabilize shoreline; manage archaeological and cultural resources.
MN	MVD	ORWELL LAKE, MN	441,000	441,000		441,000		Operate and maintain dam reservoir.
MN	MVD	PROJECT CONDITION SURVEYS, MN	87,000	87,000		87,000		Survey project condition to inform maintenance needs.
								Dravido environmental stavandehin and acceptant and table Co.
MN	MVD	RED LAKE RESERVOIR, MN	149,000	149,000		149,000		Provide environmental stewardship and execute related tasks. Operate and maintain dam, remove invasive species, and execute water control collection.
	<u> </u>	,	,	2.0,000		.,,	1	Complete annual recreation baseline; provide environmental stewardship;
		RESERVOIRS AT HEADWATERS OF						prepare environmental documents for six sites; and operate and maintain
MN	MVD	MISSISSIPPI RIVER, MN	3,344,000	3,344,000		3,344,000		dam.
MN	MVD	SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	462,000	462,000		462,000		Survey Northern Boundary Waters.
IVIIN	IVIVD	DOGRAPHIC WATERS, IVIIV	402,000	402,000		402,000	1	Execute project condition surveys to monitor maintenance needs. Perform
МО	MVD	CARUTHERSVILLE HARBOR, MO	12,000	12,000	775,000	787,000	4	maintenance dredging.
								Provide environmental stewardship and land management; and execute
1								management of endangered species. Provide water management and
		CLARENCE CANNON DAM AND MARK						monitor related costs and activities. Provide recreation area services. Operate and maintain dam. Manage water control activities, equipment, hydropower
1	MVD	TWAIN LAKE, MO	6,501,000	6,501,000		6,501,000		activities, and flood damage reduction.
MO								

МО	SWD	CLEARWATER LAKE, MO	3,579,000	3,579,000	1,375,000	4,954,000	5	Operate and maintain recreation facilities. Provide environmental stewardship including management for monitoring natural/cultural resources, real estate and boundary lines, endangered and threatened species, and historical and archeological resources. Operate and maintain flood risk structures and equipment. Operate dam, reservoir, and service facilities; inspect bridges and basins. Execute efficiency improvements.
		HARRY S TRUMAN DAM AND	0.457.000	0.157.000	T0.000	0.000.000		Operate and maintain dam reservoir and power production. Repair flashing and roof damage. Prepare plans and specifications for repairing cracked powerhouse walls. Conduct data collection; monitoring, inspections and coordination for safety, real estate, environment and natural resources compliance. Conduct preventative measures for project performance. Perform
МО	NWD	RESERVOIR, MO INSPECTION OF COMPLETED WORKS,	9,165,000	9,165,000	58,000	9,223,000	5	investigation of rub shoes for tainter gates.
мо	NWD	MO	1,557,000	1,557,000		1,557,000		Inspect completed works.
MO	NWD	LITTLE BLUE RIVER LAKES, MO	927,000	927,000		927,000		Operate and maintain dam and related facilities.
МО	NWD	LONG BRANCH LAKE, MO	1,007,000	1,007,000	100,000	1,107,000	5	Operate and maintain dam. Execute coordination for water management, and provide environmental stewardship. Execute repairs to geothermal heating and cooling system.
мо	MVD	MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	40,303,000	40,303,000		40,303,000		Operate and maintain lock and dam. Maintain infrastructure levee system and associated secondary retention levee slopes; perform maintenance dredging; replace concrete between lift gates with reinforced steel concrete. Execute seepage berm and manage project lands.
мо	MVD	NEW MADRID COUNTY HARBOR, MO	23,000	23,000	304,000	327,000	4	Execute project condition surveys to monitor maintenance needs. Perform maintenance dredging and complete associated condition surveys.
мо	NWD		2,297,000	2,297,000	,			Provide resources management (natural resources, curation of archeological,
MO	NWD	POMME DE TERRE LAKE, MO PROJECT CONDITION SURVEYS, MO	14,000	14,000		2,297,000 14,000		historic and cultural resources) and environmental stewardship.  Survey project condition to inform maintenance needs.
МО	NWD	SCHEDULING RESERVOIR OPERATIONS, MO	205,000	205,000		205,000		Schedule reservoir operations.  Provide environmental stewardship; execute coordination of water supply;
МО	NWD	SMITHVILLE LAKE, MO SOUTHEAST MISSOURI PORT,	1,587,000	1,587,000		1,587,000		complete inspections and assessments; address relief well rejuvenation; and remove underground fuel storage.  Monitor project depth; perform maintenance dredging; and complete
мо	MVD	MISSISSIPPI RIVER, MO	1,000	1,000	400,000	401,000	4	condition surveys.
мо	NWD	STOCKTON LAKE, MO	4,609,000	4,609,000	380,000	4,989,000	5	Operate and maintain project. Provide for curation of archeological and cultural resources and conduct periodic assessments. Complete Stockton Lake water supply reallocation study.
		·			300,000			Operate and maintain flood risk management structures and equipment; develop master plan; and repair/maintain generation and power plant
MO MS	SWD	TABLE ROCK LAKE, MO & AR CLAIBORNE COUNTY PORT, MS	8,585,000 1,000	8,585,000 1,000		8,585,000 1,000		equipment.  Execute project condition surveys to monitor maintenance needs.
MS	SAD	EAST FORK, TOMBIGBEE RIVER, MS	255,000	255,000		255,000		Execute bank stabilization tasks.
MS	SAD	GULFPORT HARBOR, MS	3,082,000	3,082,000	918,000	4,000,000	2	Perform maintenance dredging to partial project depth.
MS	MVD/SA D	INSPECTION OF COMPLETED WORKS, MS	135,000	135,000		135,000		Inspect completed works.
MS	MVD	MOUTH OF YAZOO RIVER, MS	34,000	34,000	141,000	175,000	4	Perform maintenance dredging and associated condition surveys
MS	SAD	OKATIBBEE LAKE, MS	1,650,000	1,650,000	45,000	1,695,000	5	Operate and maintain dam reservoir maintenance including recreation areas.  Repair dump station at Twilled Branch campground.
MS	SAD	PASCAGOULA HARBOR, MS	7,294,000	7,294,000	2,000,000	9,294,000	2	Perform maintenance dredging and associated condition surveys.
MS	MVD/SA D	PEARL RIVER, MS & LA PROJECT CONDITION SURVEYS, MS	162,000 154,000	162,000 154,000	250,000	162,000 404,000	1	Operation and maintenance of project.
MS	MVD	ROSEDALE HARBOR, MS	10,000	10,000	1,190,000	1,200,000	4	Survey project condition to inform maintenance needs.  Perform maintenance dredging and associated condition surveys.
MS	MVD	YAZOO RIVER, MS  FT PECK DAM AND LAKE, MT INSPECTION OF COMPLETED WORKS,	23,000	23,000 5,540,000		23,000 5,540,000		Clear channel and remove obstructions for channel traffic maintenance.  Complete project condition assessments, surveys, studies, and engineer investigations; execute various management activities (water, real estate, and environment); and manage compliance. Complete periodic assessments, inspect bridges, and ensure dam safety; and provide related instrumentation and data collection. Operate and maintain project, joint facilities and recreation areas. Update master plan and provide environmental stewardship and resources management.
MT	NWD	MT	177,000	177,000		177,000		Inspect completed works.
MT	NWD	LIBBY DAM, MT	1,812,000	1,812,000		1,812,000		Operate and maintain dam facilities.
MT	NWD	SCHEDULING RESERVOIR OPERATIONS, MT	243,000	243,000		243,000		Schedule reservoir operations.
		[					1	Perform maintenance dredging and disposal area and dike improvements.
NC	SAD	ATLANTIC INTRACOASTAL WATERWAY, NC	1,600,000	1,600,000	80,000	1,680,000	1	Operate and maintain project which includes hydrographic surveys, real estate, mosquito control, and environmental monitoring.
NC NC	SAD		1,600,000	1,600,000 1,647,000	80,000	1,680,000 1,647,000	1	
NC	SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE	1,647,000	1,647,000		1,647,000		estate, mosquito control, and environmental monitoring.  Operate and maintain dam.
		WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC			80,000 15,000		2	estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform
NC NC	SAD SAD SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS,	1,647,000 485,000 1,767,000	1,647,000 485,000 1,767,000		1,647,000 500,000 1,767,000		estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.
NC NC	SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS, NC	1,647,000 485,000 1,767,000 261,000	1,647,000 485,000 1,767,000 261,000	15,000	1,647,000 500,000 1,767,000 261,000		estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.  Inspect completed works.
NC NC	SAD SAD SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS,	1,647,000 485,000 1,767,000	1,647,000 485,000 1,767,000		1,647,000 500,000 1,767,000	2	estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.  Inspect completed works.  Perform maintenance dredging of harbor.  Execute project condition surveys to monitor shoaling conditions for potential maintenance dredging.
NC NC NC	SAD SAD SAD SAD SAD SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS, NC MANTEO (SHALLOWBAG) BAY, NC MASONBORO INLET AND	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 5,357,000	1,647,000 485,000 1,767,000 261,000 1,200,000	15,000 120,000 828,000	1,647,000 500,000 1,767,000 261,000 1,320,000	2	estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.  Inspect completed works.  Perform maintenance dredging of harbor.  Execute project condition surveys to monitor shoaling conditions for potential
NC NC NC NC NC NC NC NC	SAD SAD SAD SAD SAD SAD SAD SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS, NC MANTEO (SHALLOWBAG) BAY, NC MASONBORO INLET AND CONNECTING CHANNELS, NC  MOREHEAD CITY HARBOR, NC PROJECT CONDITION SURVEYS, NC	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 5,357,000 700,000	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 5,357,000 700,000	15,000 120,000 828,000 35,000	1,647,000 500,000 1,767,000 261,000 1,320,000 150,000 6,185,000 735,000	2 4	estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.  Inspect completed works.  Perform maintenance dredging of harbor.  Execute project condition surveys to monitor shoaling conditions for potential maintenance dredging.  Perform maintenance dredging and project condition surveys. Initiate preparation of dredge material management plan.  Survey project condition to inform maintenance needs.
NC NC NC NC NC NC NC NC NC NC	SAD SAD SAD SAD SAD SAD SAD SAD SAD SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS, NC MANTEO (SHALLOWBAG) BAY, NC MASONBORO INLET AND CONNECTING CHANNELS, NC PROJECT CONDITION SURVEYS, NC ROLLINSON CHANNEL, NC	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 700,000 300,000	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 700,000 300,000	15,000 120,000 120,000 828,000 35,000 400,000	1,647,000 500,000 1,767,000 261,000 1,320,000 150,000 6,185,000 735,000 700,000	2 4 4 2 1 1 4 4	estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.  Inspect completed works.  Perform maintenance dredging of harbor.  Execute project condition surveys to monitor shoaling conditions for potential maintenance dredging.  Perform maintenance dredging and project condition surveys. Initiate preparation of dredge material management plan.  Survey project condition to inform maintenance needs.  Perform maintenance dredging and extend access to harbor.
NC NC NC NC NC NC NC NC	SAD SAD SAD SAD SAD SAD SAD SAD	WATERWAY, NC B EVERETT JORDAN DAM AND LAKE, NC CAPE FEAR RIVER ABOVE WILMINGTON, NC  FALLS LAKE, NC INSPECTION OF COMPLETED WORKS, NC MANTEO (SHALLOWBAG) BAY, NC MASONBORO INLET AND CONNECTING CHANNELS, NC  MOREHEAD CITY HARBOR, NC PROJECT CONDITION SURVEYS, NC	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 5,357,000 700,000	1,647,000 485,000 1,767,000 261,000 1,200,000 150,000 5,357,000 700,000	15,000 120,000 828,000 35,000	1,647,000 500,000 1,767,000 261,000 1,320,000 150,000 6,185,000 735,000	2 4	estate, mosquito control, and environmental monitoring.  Operate and maintain dam.  Operate and maintain project.  Operate and maintain dam and associated structures, recreation areas and facilities. Manage water supply, real estate, and wildlife. Perform environmental stewardship obligation. Operate and maintain recreation areas and facilities.  Inspect completed works.  Perform maintenance dredging of harbor.  Execute project condition surveys to monitor shoaling conditions for potential maintenance dredging.  Perform maintenance dredging and project condition surveys. Initiate preparation of dredge material management plan.  Survey project condition to inform maintenance needs.

ND	NWD	DOWAAAN HALFY AID	224 000	224 000		224 000		Provide stewardship, real estate, flood risk, cultural resources, water activities and water control, and environmental management. Operate locks, dams, and reservoirs. Complete surveys and studies. Operate and maintain instrumentation for data collection and analysis.
ND	NWD	BOWMAN HALEY, ND	224,000	224,000		224,000		Operate project and joint facilities, execute water management activities, real
								estate management, environmental compliance, facility security assessments, dam safety instrumentation and data collection, cultural resources management, and environmental stewardship. Update master plan, execute
		GARRISON DAM, LAKE SAKAKAWEA,						energy audit, and inspect spillway bridge. Operate and maintain hydropower of power plant and electric plant. Comply with North American Electric
ND	NWD	ND	12,327,000	12,327,000		12,327,000		Reliability Corporation standards.  Operate and maintain dam reservoir. Repair fences, replace boundary
ND	MVD	HOWARE LAKE ND	236,000	236,000		236,000		monuments and spray noxious weeds. Execute data collection and inspections for water control, real estate, environmental, and natural
		HOMME LAKE, ND INSPECTION OF COMPLETED WORKS,						resources compliance.
ND	MVD	ND	384,000	384,000		384,000		Inspect completed works.  Operate and maintain project. Ensure dam safety. Conduct shoreline erosion
ND	MVD	LAKE ASHTABULA AND BALDHILL DAM, ND	1,233,000	1,233,000	60,000	1,293,000	5	operate and mannam project. Ensure dam safety. Conduct shoreme erosion surveys. Provide management of natural resources and improvements of the recreation area. Execute efficiency with improvements.
ND	NWD	PIPESTEM LAKE, ND	1,186,000	1,186,000		1,186,000		Provide oversight of the out-granted areas by inspecting, monitoring and managing seven existing leases. Operate and maintain project. Survey, protect, monitor, and enforce 13 cultural sites.
ND ND	NWD MVD	SCHEDULING RESERVOIR OPERATIONS, ND SOURIS RIVER, ND	247,000 344,000	247,000 344,000		247,000 344,000		Schedule reservoir operations.  Operate and maintain dam and facilities.
		SURVEILLANCE OF NORTHERN						
ND	MVD	BOUNDARY WATERS, ND	32,000	32,000		32,000		Survey Northern Boundary Waters.  Complete water storage agreement studies and surveys, provide
NE	NWD	GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	9,352,000	9,352,000		9,352,000		environmental stewardship, manage water control, and related real estate, manage cultural resources, and environmental compliance. Operate and maintain hydropower of power plant and electric plant, recreation areas, facilities and project. Execute hydropower and security facility maintenance and dam safety. Provide instrumentation and data collection and execute inspections. Update master plan. Comply with North American Electric Reliability Corporation standards.
								Operate and maintain dam and recreation facilities. Repair trunnion bearings, cracked casings and deformed lifting arms on tainter gates and replace hoist. Complete stilling basin wall drain and repair of irrigation stops. Execute
NE	NWD	HARLAN COUNTY LAKE, NE INSPECTION OF COMPLETED WORKS,	12,609,000	12,609,000	4,000,000	16,609,000	5	additional related repairs.
NE	NWD	MS MISSOURI RIVER - KENSLERS BEND,	449,000	449,000		449,000		Inspect completed works.
NE NE	NWD NWD	NE TO SIOUX CITY, IA PAPILLION CREEK, NE	92,000 938,000	92,000 938,000		92,000 938,000		Operate and maintain lock and dam reservoir.  Operate and maintain dam and facilities.
								Operate and maintain locks, dams, reservoirs, and other structures. Complete
NE	NWD	SALT CREEKS AND TRIBUTARIES, NE	1,075,000	1,075,000		1,075,000		cultural resources inventories and oversight of out-granted areas.  Update dam safety emergency operation evacuation plan. Operate and
NH	NAD	BLACKWATER DAM, NH	733,000	733,000		733,000		maintain project including recreation areas and natural resources.  Operate and maintain project including flood control features and recreation areas and facilities. Execute dam safety activities. Perform natural resources
NH	NAD	EDWARD MACDOWELL LAKE, NH	572,000	572,000	7,000	579,000	5	operations.  Operate and maintain reservoir and recreation facilities. Perform dam safety
NH	NAD	FRANKLIN FALLS DAM, NH	863,000	863,000		863,000		activities, inspect bridge, and provide flood protection capability.  Operate and maintain reservoir and recreation facilities. Conduct wetland
NH	NAD	HOPKINTON - EVERETT LAKES, NH	1,402,000	1,402,000		1,402,000		delineations, refurbish canoe launches, and update master plan. Execute data collection for safety and natural resources compliance.
NH	NAD	INSPECTION OF COMPLETED WORKS, NH	61,000	61,000		61,000		Inspect completed works.
NH NH	NAD NAD	OTTER BROOK LAKE, NH PROJECT CONDITION SURVEYS, NH	664,000 250,000	664,000 250,000		664,000 250,000		Operate and maintain dam reservoir.  Survey project condition to inform maintenance needs.
INFI	NAD	PROJECT CONDITION SURVETS, NA	250,000	250,000		250,000		Operate and maintain project, perform Dwarf Wedge mussel inventory and
NH	NAD	SURRY MOUNTAIN LAKE, NH	663,000	663,000		663,000		inspect bridge.
NJ NJ	NAD NAD	BARNEGAT INLET, NJ COLD SPRING INLET, NJ	420,000 375,000	420,000 375,000	350,000	770,000 375,000	4	Perform maintenance dredging. Perform maintenance dredging of inlet.
NJ	NAD	DELAWARE RIVER AT CAMDEN, NJ	15,000	15,000		15,000		Execute annual hydrographic surveys of project.
NJ	NAD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NJ INSPECTION OF COMPLETED WORKS,	5,000	5,000		5,000		Inspect completed environmental projects.
NJ	NAD	NJ	466,000	466,000		466,000		Inspect completed works.
NJ	NAD	MANASQUAN RIVER, NJ NEW JERSEY INTRACOASTAL	315,000	315,000		315,000		Perform maintenance dredging.  Operate and maintain project and perform data collection and condition
NJ	NAD	WATERWAY, NJ NEWARK BAY, HACKENSACK AND	260,000	260,000	700,000	960,000	4	surveys and maintenance dredging for ferry operations.
NJ NJ	NAD NAD	PASSAIC RIVERS, NJ PASSAIC RIVER FLOOD WARNING	5,000,000	5,000,000		5,000,000		Perform maintenance dredging.
NJ NJ	NAD	SYSTEMS, NJ PROJECT CONDITION SURVEYS, NJ	605,000 1,797,000	605,000 1,797,000		605,000 1,797,000	<u> </u>	Execute management of flood risk system gauge maintenance and repair.  Survey project condition to inform maintenance needs.
		RARITAN RIVER TO ARTHUR KILL CUT-				222.05		Complete engineering and design, including plans and specs for future
NJ NJ	NAD NAD	OFF, NJ RARITAN RIVER, NJ	220,000 100,000	220,000 100,000		220,000 100,000	<del>                                     </del>	maintenance dredging.  Maintain project.
NJ	NAD	SHARK RIVER, NJ	500,000	500,000		500,000		Monitor channel conditions.
NJ	NAD	SHOAL HARBOR AND COMPTON CREEK	20,000	20,000		20,000		Maintain plans and specs for critical shoals to ensure risk management.
NM	SPD	ABIQUIU DAM, NM	2,772,000	2,772,000		2,772,000		Operate and maintain project including recreation program and related facilities. Complete cultural resources surveys and provide environmental stewardship.
								Provide environmental stewardship, curate archeological resources, and
NM	SPD	COCHITI LAKE, NM	3,241,000	3,241,000		3,241,000		protect endangered species. Operate and maintain dam and recreation areas.  Provide environmental stewardship, monitor land and waters, curate archeological collections, and manage and monitor endangered species.
NM	SPD	CONCHAS LAKE, NM	2,143,000	2,143,000		2,143,000		Operate and maintain dam and recreation areas.  Operate and maintain project including recreation areas and facilities. Provide
NM	SPD	GALISTEO DAM, NM INSPECTION OF COMPLETED	822,000	822,000		822,000		environmental stewardship and cultural resources management.
NM	SPD	ENVIRONMENTAL PROJECTS, NM	30,000	30,000		30,000		Inspect completed environmental projects.

		T				T	1	T
NM	SPD	INSPECTION OF COMPLETED WORKS, NM	676,000	676,000		676,000		Inspect completed works.
74.41	5.5		370,000	370,000		0,0,000	1	Operate and maintain dam reservoir and recreation facilities. Execute
								stewardship activities and complete repair of equipment. Complete data collection and coordination for water management, real estate,
NM	SPD	JEMEZ CANYON DAM, NM	1,533,000	1,533,000		1,533,000		environmental and cultural resources.
		RIO GRANDE ENDANGERED SPECIES						
NM NM	SPD SPD	COLLABORATIVE PROGRAM, NM SANTA ROSA DAM AND LAKE, NM	2,500,000 1,280,000	2,500,000 1,280,000		2,500,000 1,280,000		Execute program management, technical and administrative support.  Operate and maintain dam. Provide environmental stewardship.
		SCHEDULING RESERVOIR						
NM	SPD	OPERATIONS, NM	547,000	547,000		547,000		Schedule reservoir operations.  Operate and maintain project. Provide recreational services and
NM	SPD	TWO RIVERS DAM, NM	735,000	735,000		735,000		environmental stewardship.
		UPPER RIO GRANDE WATER						
NM	SPD	OPERATIONS MODEL STUDY, NM INSPECTION OF COMPLETED WORKS.	1,438,000	1,438,000		1,438,000		Provide water management operations, modeling and coordination.
NV	SPD	NV	73,000	73,000		73,000		Inspect completed works.
NV	SPD	MARTIS CREEK LAKE, NV & CA	1,061,000	1,061,000		1,061,000		Operate and maintain dam reservoir. Execute data collection, inspections and
INV	3PD	PINE AND MATHEWS CANYONS	1,061,000	1,061,000		1,061,000		coordination for water and safety management.
NV	SPD	LAKES, NV	337,000	337,000		337,000		Operate and maintain dam.
NY	NAD	ALMOND LAKE, NY	576,000	576,000		576,000		Operate and maintain dam and facilities.
								Operate and maintain project. Manage natural resources and dam safety
NY	NAD	ARKPORT DAM, NY	434,000	434,000		434,000		program activities. Execute emergency exercises, site visits, and inspections.
NY	NAD	BAY RIDGE AND RED HOOK CHANNELS, NY	300,000	300,000		300,000		Complete plans and specifications to award maintenance dredging contract, monitor channel conditions and publish related reports.
		BLACK ROCK CHANNEL AND	000,000	000,000				Operate and maintain project; improve project survey; archive historic
NY	LRD LRD	TONAWANDA HARBOR, NY	1,770,000	1,770,000	1,100,000	2,870,000	2	property management plans; and remove unused gates.
NY	LKD	BUFFALO HARBOR, NY	1,420,000	1,420,000	250,000	1,670,000	2	Operate and maintain harbor.  Initiate engineering and design (for sampling and testing for ocean placement
NY	NAD	BUTTERMILK CHANNEL, NY	400,000	400,000		400,000		in later years).
NY	NAD	EAST RIVER. NY	100.000	100.000		100.000		Monitor channel conditions and publish controlling depth reports (coordinate with USCG and local stakeholders)
NY	NAD	EAST ROCKAWAY INLET, NY	100,000 220,000	100,000 220,000		100,000 220,000	1	with USCG and local stakeholders). Initiate plans and specifications for maintenance dredging contract.
NY	NAD	EAST SIDNEY LAKE, NY	682,000	682,000		682,000		Operate and maintain project.
NY	NAD	HUDSON RIVER CHANNEL, NY	250,000	250,000		250,000		Perform engineering and design.  Complete plans and specifications, award maintenance dredging contract,
NY	NAD	HUDSON RIVER, NY (MAINT)	2,100,000	2,100,000		2,100,000		and perform maintenance dredging.
NY	NAD	HUDSON RIVER, NY (O & C)	2,100,000	2,100,000		2,100,000		Operate and maintain lock operations.
NY	NAD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NY	15,000	15,000		15,000		Inspect completed environmental projects.
	10.0	INSPECTION OF COMPLETED WORKS,	13,000	13,000		15,000		inspect completed charoninettal projects.
NY	NAD	NY	1,526,000	1,526,000	252.000	1,526,000		Inspect completed works.
NY	LRD	IRONDEQUOIT BAY HARBOR, NY			350,000	350,000	4	Perform maintenance dredging.  Channel monitoring and condition surveys; coordination of channel
NY	NAD	JAMAICA BAY, NY	100,000	100,000		100,000		conditions with project sponsor, USCG, and other waterway users.
NY NY	NAD LRD	MATTITUCK HARBOR MOUNT MORRIS DAM, NY	20,000 4,014,000	20,000 4,014,000		20,000 4,014,000		Perform maintenance.  Operate and maintain dam reservoir.
INI	LND	NEW YORK AND NEW JERSEY	4,014,000	4,014,000		4,014,000		Prepare contract plans and specifications, award maintenance dredging
NY	NAD	CHANNELS, NY	5,869,000	5,869,000	1,500,000	7,369,000	2	contract, and perform maintenance dredging.
NY	NAD	NEW YORK AND NEW JERSEY HARBOR, NY & NJ	100,000	100,000		100,000		Monitor channel conditions, publish controlling depth reports, estimate incremental volumes and coordinate with local partners.
	147.5	In the Strip In the 10	100,000	100,000		100,000		Monitor project, prepare plans and specifications for dredging contract and
NY	NAD	NEW YORK HARBOR, NY	6,740,000	6,740,000	850,000	7,590,000	2	perform dredging.
NY	NAD	NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	9,300,000	9,300,000		9,300,000		Collect and remove hazards to navigation.
		NEW YORK HARBOR, NY						
NY	NAD	(PREVENTION OF OBSTRUCTIVE DEPOSITS)	1,100,000	1,100,000		1,100,000		Prevent obstructive deposits in New York Harbor.
NY	NAD	PROJECT CONDITION SURVEYS, NY	2,089,000	2,089,000		2,089,000		Survey project condition to inform maintenance needs.
NY	LRD	ROCHESTER HARBOR, NY	20.000	20.000	2,200,000	2,200,000	2	Perform maintenance dredging.
NY	NAD	SHINNECOCK INLET, NY SOUTHERN NEW YORK FLOOD	20,000	20,000		20,000		Monitor channel conditions.
NY	NAD	CONTROL PROJECTS	800,000	800,000		800,000		Operate and maintain project.
A.0.4	NICO	SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	F00 000	F00 000		F00 000		Community of the Commun
NY NY	NAD NAD	WHITNEY POINT LAKE, NY	590,000 710,000	590,000 710,000		590,000 710,000		Survey Northern Boundary Waters.  Perform dam safety program management activities.
		·						
								Operate and maintain project. Perform dam safety activities for flood risk management; provide recreational opportunities and environmental
ОН	LRD	ALUM CREEK LAKE, OH	1,508,000	1,508,000		1,508,000	<u></u>	stewardship; operate project for water supply; perform emergency exercise.
								Maintain coastal navigation structures including breakwater repair and
ОН	LRD	ASHTABULA HARBOR, OH	1,030,000	1,030,000		1,030,000	<b>†</b>	remove obstructions to maintain uninterrupted navigation.
								Provide environmental stewardship, wildlife management planning, and flood
O1:	100	DEDUNIANE OU	4.00= 00=	4.00=.00=		1.025.000		and dam safety management; execute risk reduction measures; and complete
OH	LRD	BERLIN LAKE, OH	1,925,000	1,925,000		1,925,000	1	annual updates. Provide water supply management and recreation service.  Provide cultural resources, endangered species, water supply agreement, and
								boundary line monitoring management. Provide dam safety, operation and
ОН	LRD	CVECVB CBEEN I VAL. OIT	4 704 000	1 704 000		1 701 000		maintenance of flood risk management infrastructure and monitoring of related instrumentation.
UH	LKD	CAESAR CREEK LAKE, OH	1,781,000	1,781,000		1,781,000	<u> </u>	Provide environmental stewardship and manage related resources
		i l						(endangered/migratory/invasive species, boundary lines, archaeological and
								historic sites). Provide flood risk management of infrastructure including gates and selsyn indicators. Provide recreation services. Execute maintenance and
ОН	LRD	CLARENCE J BROWN DAM, OH	1,847,000	1,847,000	350,000	2,197,000	5	repairs on gate cylinders and rods.
ОН	LRD	CLARENCE J BROWN DAM, OH	1,847,000	1,847,000	350,000	2,197,000	5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair
					350,000		5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair breakwater and collect economic data. Develop long-term sediment
ОН	LRD LRD	CLARENCE J BROWN DAM, OH  CLEVELAND HARBOR, OH	1,847,000 7,345,000	1,847,000 7,345,000	350,000	2,197,000 7,345,000	5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair
					350,000		5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair breakwater and collect economic data. Develop long-term sediment management plan.  Address rock and repair breakwater and remove obstructions from harbor.
ОН	LRD	CLEVELAND HARBOR, OH	7,345,000	7,345,000	350,000	7,345,000	5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair breakwater and collect economic data. Develop long-term sediment management plan.  Address rock and repair breakwater and remove obstructions from harbor.  Provide environmental stewardship and management of cultural/natural
ОН	LRD	CLEVELAND HARBOR, OH	7,345,000	7,345,000	350,000	7,345,000	5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair breakwater and collect economic data. Develop long-term sediment management plan.  Address rock and repair breakwater and remove obstructions from harbor.  Provide environmental stewardship and management of cultural/natural resources, real estate, and water. Operate and maintain recreation areas and facilities. Provide operation and maintenance for flood risk management,
ОН	LRD	CLEVELAND HARBOR, OH	7,345,000	7,345,000	350,000	7,345,000	5	repairs on gate cylinders and rods.  Perform maintenance dredging and channel condition surveys, repair breakwater and collect economic data. Develop long-term sediment management plan.  Address rock and repair breakwater and remove obstructions from harbor.  Provide environmental stewardship and management of cultural/natural resources, real estate, and water. Operate and maintain recreation areas and

	1	Γ					1	1
								Complete environmental assessment and interim risk reduction measure.
								Execute flood risk management, dam safety, emergency exercises, and
ОН	LRD	DELAWARE LAKE, OH	1,693,000	1,693,000		1,693,000		operation and maintenance. Operate and maintain recreation areas. Provide environmental stewardship and natural/cultural resources management.
								Provide environmental stewardship and cultural/natural resources
								management. Update master plan. Operate and maintain recreation areas and dam for flood risk management, and execute dam safety activities. Install
ОН	LRD	DILLON LAKE, OH	1,513,000	1,513,000		1,513,000		wood boiler and purchase electric mule.
ОН	LRD	FAIRPORT HARBOR, OH	2,000,000	2,000,000	120,000	2,120,000	2	Perform maintenance dredging and channel condition surveys. Design, fabricate, and install safety ladders on pier.
ОН	LRD	HURON HARBOR, OH	2,000,000	2,200,000	1,480,000	1,480,000	2	Perform maintenance dredging and condition surveys.
ОН	LRD	INSPECTION OF COMPLETED WORKS, OH	694,000	694,000		694,000		Inspect completed works.
OH	LRD	LORAIN HARBOR, OH	1,350,000	1,350,000		1,350,000		Perform dredging and project condition surveys.
ОН	LRD	MASSILLON LOCAL PROTECTION PROJECT, OH	41,000	41,000		41,000		Operate and maintain project equipment.
OII	LIND	TROJECT, OTT	41,000	41,000		41,000		Provide environmental stewardship activities; protect endangered species and
ОН	LRD	MICHAEL J KIRWAN DAM AND RESERVOIR, OH	1,127,000	1,127,000		1,127,000		cultural resources, sustain recreation services, provide flood risk management, and execute related inspections.
OII	LND	RESERVOIR, OIT	1,127,000	1,127,000		1,127,000		Operate and maintain dam reservoir. Update operation and maintenance
011	100	MOSOLUTO CREEK LAKE OU	1 126 000	4.426.000		4.426.000		manual. Monitor, inspect, and coordinate water management (regarding
OH	LRD	MOSQUITO CREEK LAKE, OH	1,126,000	1,126,000		1,126,000		safety and supply) for environmental stewardship.  Operate and maintain dam and recreation area. Replace stop logs and
								emergency bulkhead rails. Monitor, inspect, and coordinate water
ОН	LRD	MUSKINGUM RIVER LAKES, OH	8,639,000	8,639,000		8,639,000		management. Provide safety, environmental, and natural/cultural resources for environmental stewardship.
		NORTH BRANCH KOKOSING RIVER						
OH	LRD	LAKE, OH	301,000	301,000		301,000		Operate and maintain dam reservoir.  Prevent and reduce Ohio River flood damages; preserve and protect the
		OHIO-MISSISSIPPI FLOOD CONTROL,						Mississippi River levee system; and provide regional water management
OH OH	LRD LRD	OH PAINT CREEK LAKE, OH	1,849,000 1,446,000	1,849,000 1,446,000		1,849,000 1,446,000		/program management.  Operate and maintain dam. Provide environmental stewardship.
OH	LRD	PROJECT CONDITION SURVEYS, OH	305,000	305,000		305,000		Survey project condition to inform maintenance needs.
011		ROSEVILLE LOCAL PROTECTION	25.000	25.000		25.000		
OH	LRD	PROJECT, OH	35,000	35,000		35,000		Provide operation and maintenance.  Perform maintenance dredging and complete channel and harbor condition
ОН	LRD	SANDUSKY HARBOR, OH	1,440,000	1,440,000		1,440,000		surveys.
ОН	LRD	SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	249,000	249,000		249,000		Survey Northern Boundary Waters.
				213,000		2.13,000		Perform maintenance dredging of Maumee River and complete condition
OH	LRD	TOLEDO HARBOR, OH	5,871,000	5,871,000	31,000	5,902,000	2	surveys of harbor channels and structures.  Update historic properties management plan; operate and maintain project;
								complete mineral extraction risk assessment activities; and provide
ОН	LRD	TOM JENKINS DAM, OH	995,000	995,000		995,000		environmental stewardship.
ОН	LRD	WEST FORK OF MILL CREEK LAKE, OH	939,000	939,000		939,000		Provide basic site operations, operation and maintenance, protection of endangered species and boundary inspections.
								Provide management for cultural resources, real estate, water supply, and
								boundary line for environmental stewardship. Operate and maintain recreation areas and facilities. Operate, maintain, and monitor
ОН	LRD	WILLIAM H HARSHA LAKE, OH	1,226,000	1,226,000		1,226,000		instrumentation for flood risk management.
ОК	SWD	ARCADIA LAKE, OK	623,000	623,000		623,000		Operate and maintain dam and facilities. Develop and manage water supply agreements.
								Provide management for wildlife, cultural resources, and endangered species.
ОК	SWD	BIRCH LAKE, OK	725,000	725,000		725,000		Operate and maintain project. Complete piezometer, relief well, and toe drain cleaning.
		,		.,		,,,,,,		
								Provide management for wildlife, endangered species and cultural/natural resources. Operate and maintain project and power plant. Provide North
ОК	SWD	BROKEN BOW LAKE, OK	5,704,000	5,704,000	60,000	5,764,000	5	American Electric Reliability Corporation (NERC) dynamic generator modeling.
								Operate and maintain project. Provide recreation services, execute water
								supply management agreements, manage natural/cultural resources and execute related compliance. Complete dam safety activities and bridge
OK	SWD	CANTON LAKE, OK	2,193,000	2,193,000		2,193,000		inspections.
								Execute water supply agreements; manage cultural/natural resources and compliance to biological opinion. Execute operations; complete piezometer
		000.111.11/5.01/	050 000	050.000		050.000		cleaning and assessment; remove vegetation on levee; execute stop log
OK	SWD	COPAN LAKE, OK	869,000	869,000		869,000		maintenance; and provide recreation services.  Provide environmental stewardship; manage natural/cultural resources, and
								shoreline; operate and maintain recreation areas, facilities, power plant, dam,
								embankments, and project. Complete power review of the powerhouse operations and maintenance system and add buildings to hydropower grid.
								Complete modeling of the powerhouse powertrain equipment and replace
OK	SWD	EUFAULA LAKE, OK	6,496,000	6,496,000	2,060,000	8,556,000	5	generator excitation system controls.  Manage natural/cultural resources. Revise master plan, manage flood risk
								Manage natural/cultural resources. Revise master plan, manage flood risk operation and maintenance of dam, embankments, equipment, and power
								plant; execute bridge and stilling basin inspections. Operate and maintain recreation areas and facilities. Provide North American Electric Reliability
OK	SWD	FORT GIBSON LAKE, OK	6,560,000	6,560,000	70,000	6,630,000	5	Corporation (NERC) dynamic generator modeling.
ОК	SWD	FORT SUPPLY LAKE, OK	883,000	993.000		883,000		Operate and maintain recreation areas and facilities. Execute natural/cultural
UK	SVVD	I ON I SUFFEI LANE, UN	683,000	883,000		003,000		resources management and compliance.  Repair spillway cracks and spalled concrete. Operate and maintain dam and
Oľ	CIAID	CDEAT SALT DI AINIC I AVE. OV	370.000	276.002		276.000		recreation area. Complete data collection. Conduct surveys and coordination
OK	SWD	GREAT SALT PLAINS LAKE, OK	376,000	376,000		376,000		for natural/cultural resources management activities.  Operate and maintain reservoir and recreation area. Collect data and
		UEVELIAN						coordinate for environmental and natural/cultural resources. Update water
OK	SWD	HEYBURN LAKE, OK	596,000	596,000		596,000		supply agreements.  Operate and maintain dam reservoir. Repair bulkhead moorings, backfill
								erosion and install ground source heat pump. Manage natural/cultural
OK	SWD	HUGO LAKE, OK	2,866,000	2,866,000		2,866,000		activities.  Provide operation and maintenance. Manage environmental, natural/cultural
								resources, and related activities. Continue development of water supply
OK	SWD	HULAH LAKE, OK INSPECTION OF COMPLETED WORKS,	875,000	875,000		875,000		agreements.
OK	SWD	OK	180,000	180,000		180,000		Inspect completed works.
_								· · · · · · · · · · · · · · · · · · ·

								Provide operation and maintenance of project. Install emergency spillway generator, drain system and geothermal heat pump. Execute data collection, monitor, inspect, and coordinate for safety, environmental, and natural/cultural resources compliance. Replace toilets to meet American
OK	SWD	KAW LAKE, OK	3,463,000	3,463,000	200,000	3,663,000	5	Disabilities Act compliance in facility.  Operate and maintain dam and recreation facilities. Complete updates to water supply agreements. Execute data collection and inspections for water
ОК	SWD	KEYSTONE LAKE, OK	4,890,000	4,890,000	160,000	5,050,000	5	management, safety, environmental to meet natural/cultural resources compliance. Renovate restroom facilities to meet American Disabilities Act standards. Complete powertrain equipment modeling.
ОК	SWD	MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	5,374,000	5,374,000	5,774,000	11,148,000	3	Manage cultural resources, endangered species, natural resources, and wildlife. Provide recreational services., maintenance, and accessibility improvements. Provide dam safety, lock repairs and maintenance, replace equipment, complete and meet risk reduction measures and environmental compliance. Repair guide wall, lock and dam. Replace tow boat engines.
ОК	SWD	OOLOGAH LAKE, OK	4,946,000	4,946,000	50,000	4,996,000	5	Operate and maintain dam reservoir. Monitor, inspect and coordinate for water, safety, and environmental management to provide natural/cultural resources stewardship. Purchase and install 161 new LED light fixtures.
OK	SWD	OPTIMA LAKE, OK PENSACOLA RESERVOIR, LAKE OF	44,000	44,000		44,000		Operate and maintain dam reservoir.
OK	SWD	THE CHEROKEES, OK	146,000	146,000		146,000		Operate and maintain project.
ОК	SWD	PINE CREEK LAKE, OK	1,279,000	1,279,000		1,279,000		Provide vegetation and wildlife management; execute critical bridge inspection activities; and maintain and operate project.
		ROBERT S. KERR LOCK AND DAM AND		2,2.10,000		2,2.13,133		Operate and maintain project. Provide powerhouse powertrain equipment modeling and routine joint operations. Complete emergency repair for
OK	SWD	RESERVOIR, OK ROBERT S. KERR LOCK AND DAM AND	7,442,000	7,442,000	300,000	7,742,000	1	Webbers Falls and MKARNS packages. Replace tow boat engines.  Provide powerhouse powertrain equipment modeling and routine joint operations. Complete emergency repair for Webbers Falls and MKARNS
OK	SWD	RESERVOIR, OK	1 442 000	1 412 000	80,000	80,000	5	packages. Replace tow boat engines.
OK	SWD	SARDIS LAKE, OK SCHEDULING RESERVOIR	1,412,000	1,412,000		1,412,000		Operate and maintain dam and facilities.
OK OK	SWD SWD	OPERATIONS, OK SKIATOOK LAKE, OK	1,000,000 1,866,000	1,000,000 1,866,000		1,000,000 1,866,000		Schedule reservoir operations.  Operate and maintain dam and facilities.
- OK	SWD	SKAT GOK ENKL, OK	1,556,666	1,000,000		1,500,500		Provide water supply management and operation and maintenance; execute dynamic generator modeling; and inspect and certify natural/cultural resources. Provide compliance support activities for North American Electric
OK	SWD	TENKILLER FERRY LAKE, OK	9,395,000	9,395,000	60,000	9,455,000	5	Reliability Corporation and 2 agreement renewals.
ОК	SWD	WAURIKA LAKE, OK	1,340,000	1,340,000	80,000	1,420,000	5	Provide water supply management, execute routine site operations, and clean relief wells. Manage cultural/natural, wildlife and vegetation. Execute coordination with State Historic Preservation Office, Advisory Council, and Native American tribes.
ОК	SWD	WEBBERS FALLS LOCK AND DAM, OK	5,026,000	5,026,000	200,000	5,226,000	1	Operate and maintain project including water supply and cultural/natural resources. Complete powerhouse powertrain modeling and provide standby replacement equipment. Provide additional resources for emergency repair and replace engines of tow vessel.
OK	SWD	WEBBERS FALLS LOCK AND DAM, OK			60,000	60,000	5	Operate and maintain project including water supply and cultural/natural resources. Manage standby replacement equipment. Provide additional resources for emergency repair.
OK	3000	WEBBERS FALLS LOCK AND DAIN, OK			00,000	00,000	,	resources for emergency repair.
ОК	SWD	WISTER LAKE, OK	1,800,000	1,800,000	33,600	1,833,600	5	Manage vegetation and wildlife and provide protection of cultural resources. Rehabilitate 35 ton gantry crane; place concrete aprons at toe drain outfalls; repair river bank erosion; and replace electrical service at gate tower.
								Complete real property utilization reviews, finalize gate opening criteria, complete vertical dam survey, and execute energy audit. Operate and maintain natural resources and develop communication system. Update master plan, complete species inventory, purchase equipment, make repairs,
OR	NWD	APPLEGATE LAKE, OR	1,250,000	1,250,000		1,250,000		and execute operation and maintenance for Cole Rivers Hatchery.  Provide natural resources management and maintenance. Manage special
OR OR	NWD	BLUE RIVER LAKE, OR BONNEVILLE LOCK AND DAM, OR & WA	571,000 7,477,000	571,000 7,477,000	350,000	571,000 7,827,000	2	status species. Operate and maintain dam and recreation sites.  Operate and maintain dam, lock and associated power plant. Provide report of spillway.
OR	NWD	CHETCO RIVER, OR	21,000	21,000	696,000	717,000	4	Execute jetty monitoring and real estate management. Perform maintenance dredging.
OR	NWD	COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR	34,517,000	34,517,000	1,971,000	36,488,000	2	Perform maintenance dredging, real estate activities, jetty monitoring, conditions surveys, and sediment quality evaluations.
		COLUMBIA RIVER AT THE MOUTH,			• • • • • • • • • • • • • • • • • • • •			Perform maintenance dredging and associated conditions surveys, real estate activities, jetty monitoring, and sediment quality evaluations. Contract and purchase quarry stone; develop engineering and design plans and specifications for north jetty repair; develop mitigation site letter report;
OR	NWD	OR & WA	18,217,000	18,217,000	10,500,000	28,717,000	2	create mitigation site.
OR	NWD	COOS BAY, OR	6,069,000	6,069,000		6,069,000		Perform maintenance dredging and related real estate activities, jetty monitoring, conditions surveys, and sediment quality evaluations.
OR	NWD	COQUILLE RIVER, OR	,,	.,,	413,000	413,000	4	Perform maintenance dredging.
OR	NWD	COTTAGE GROVE LAKE, OR	1,470,000	1,470,000	150,000	1,620,000	5	Manage natural resources and mitigation for fish production. Provide cultural resources, boundary line and other environmental stewardship. Operate and maintain dam and recreation areas.
OR	NWD	COUGAR LAKE, OR	2,002,000	2,002,000		2,002,000		Manage joint dam operation and maintenance; joint water operation/quality; and related environmental compliance. Provide joint real estate management, joint dam safety and emergency response action plan, and joint clean water act compliance. Complete data collection, update master plan manual, and operate water tower facility. Provide environmental stewardship and management of natural resources management mitigation. Inspect gate and ensure contract elevator maintenance. Operate and maintain recreation areas.
OR	NWD	DEPOE BAY, OR	_,=,=,=,000	_,552,650	380,000	380,000	4	Perform maintenance dredging.
								Execute seismic safety review. Manage the operations and maintenance of joint dam, joint water quality, joint environmental compliance, joint real estate, joint dam safety and related emergency response action plan, and compliance of joint clean water act. Manage and complete data collection evaluation, and update Master Manual. Provide environmental stewardship,
OR	NWD	DETROIT LAKE, OR	1,083,000	1,083,000		1,083,000		and manage natural resources, fire, wildlife management, and mitigation. Inspects gates. Operate and maintain recreation areas.

March   September   March			1				1		
10   10   2009									Operate natural resources and manage fire, wildlife, and mitigation. Operate
March   Marc	OR	NWD	DORENA LAKE, OR	1,070,000	1,070,000	80,000	1,150,000	5	1
March   Marc									
No.   March   Control   1.00									
No.	OR	NWD	FALL CREEK LAKE OR	2 259 000	2 259 000		2 259 000		
March	Oit	IVVD	TALE CREEK LAKE, ON	2,233,000	2,233,000		2,233,000		
	OR	NWD	FERN RIDGE LAKE, OR	1,999,000	1,999,000		1,999,000		
No.   Control Part No.   Contr									
No.	OR	NWD	GREEN PETER - FOSTER LAKES, OR	2.392.000	2.392.000		2.392.000		
Company   Comp				2,002,000	_,				
Note									
May   March CREE MARC   1,127,000   1,127,000   1,120,000   1,12									
Manual   M	OR	NWD	HILLS CREEK LAKE, OR	1,327,000	1,327,000	13,000	1,340,000	1	
No.									
May   1000   1	OR	NWD		20,000	20,000		20,000	-	Inspect completed environmental projects.
Note   1000	OR	NWD	1	578,000	578,000		578,000		Inspect completed works.
March   Marc									Operate and maintain dam, reservoir, and lock. Operate and maintain
No.									
No.   CONCUST FORT LAST, OR   \$1,150.00   \$1,150.00   \$1,150.00   \$1,170.00									
No.									
NVID   COCKOLT FORMT LAKE, CR	OR	NWD	JOHN DAY LOCK AND DAM, OR & WA	4,502,000	4,502,000	77,000	4,579,000	5	
NVID   COCKOLT FORMT LAKE, CR									
20									
Note	OR	NWD	LOOKOUT POINT LAKE, OR	9,345,000	9,345,000		9,345,000		
No.   No.   COST CRES LAKE, OR   3,156,000   3,156,0									
New   OCT CREEK LANS, COR   1,156,000   1,156,000   1,174,000   5   sully completics. Excude interminal reduction measure energency exercise.     Control of the control									
No.   DOT CREEK LASE, OR									
No.	OR	NWD	LOST CREEK LAKE, OR	3,156,000	3,156,000	18,000	3,174,000	5	
No.									
New   MONARY LOCKAND DAM, OR & WA   6,509,500   56,500   396,500   7,305,500   2 yetom. Interest developing, several residence of the public and system of the public solid system and region and system of the public solid system and region and system of the public solid system and region and system of the public solid system of the public solid system and region and system of the public solid system and region and system of the public solid system									
No.   Dec.   No.   Dec.   De									
No.   PROJECT CONDITIONS SIJENCYS, QB	OR	NWD	MCNARY LOCK AND DAM, OR & WA	6,909,000	6,909,000	396,500	7,305,500	3	
NOV   DOCUMENT PROPERTY						1,262,000		2	
No.   Scheduler reservoir operations.   104,000   104,000   104,000   104,000   Scheduler reservoir operations.   Provide minimum support activities including real estate, jety monitoring, conditions us supery and sediment quality evaluations. Perform channel of the provide minimum support activities including real estate, jety monitoring, conditions us supery and sediment quality evaluations. Perform channel of the provide minimum support activities including real estate, jety monitoring, conditions us supery and sediment quality evaluations. Perform channel of the provide minimum support activities including real estate, jety monitoring, conditions us usery and sediment quality evaluations. Perform channel of the provide minimum support activities including real estate, jety monitoring, conditions us usery and sediment quality evaluations. Perform channel of the provide minimum support activities including real estate, jety monitoring, conditions us usery and sediment of the provide activities. Perform channel of the provide rediging.    Not provide minimum support activities including real estate, jety monitoring, conditions usery and sediment of the provide activities. Perform channel of the provide activities. Perform districts of the provide activities. Perform minimum support activities including real estate, jety monitoring, conditions us usery and minimum support activities. Perform channel estate, jety monitoring, conditions usery and minimum support activities. Perform channel estate, jety monitoring, conditions usery and minimum support activities. Perform districts and conditions users are designed.   1,227,000   1,227,				400,000	400,000	638 000		4	
RN   NVO   OPERATIONS, OR   104,000   104,000   104,000   104,000   Schedule reservoir operations.	OK	IAAAD				030,000	036,000	4	r crom maintenance dreuging.
NVD   SUSLAW RIVER, OR   32,000   32,000   68,000   730,000   2   2   maintenance degling,	OR	NWD	OPERATIONS, OR	104,000	104,000		104,000		Schedule reservoir operations.
DR   NNO   SUSLAW NERC R   32,000   33,000   34,000   730,000   2   maintenance dredging.									
NVID   SIXPANON CRANNELL, OR     1.227,000   1.227,000   2   Mointenance dredging	OR	NWD	SIUSLAW RIVER, OR	32.000	32.000	698.000	730.000	2	
DR   NVD   DOLINDARY WATER, DR   5,794,000   5,794,000   5,794,000   2,794,0									
OR			SKIPANON CHANNEL, OR	, , , , , , , , , , , , , , , , , , , ,					
NWO   NAMEQUA BYER, OR	OR	NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN		5 70 4 000		1,227,000		Maintenance dredging.
MILLAMETTE RUYE AT WILLAMETTE  R NND FALS, OR NO FALS, OR OCCUPANTE RUYE AT WILLAMETTE FALS, OR OCCUPANTE RUYE AT WILLAMETTE FALS, OR OCCUPANTE RUYE RANK  R NND FORTCETION, OR S 1,000 81,000 81,000 81,000 81,000 91,000	OR OR	NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR		5,794,000	1,227,000	1,227,000 5,794,000	2	Maintenance dredging. Survey Northern Boundary Waters.
R NWD FALIS OR CONTROLLANGETE 60,000 60,000 60,000 Oversee and maintain facility.  R NWD PROTECTION, OR 81,000 81,000 81,000 81,000 Oversee and maintain facility.  R NWD PROTECTION, OR 81,000 81,000 81,000 Oversee and maintain facility.  R NWD WILLOW CREEK LAKE, OR 681,000 683,000 683,000 Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  R NWD VAQUINA BAY AND HARBOR, OR 2,000,000 2,000,000 948,000 2,948,000 2 environmental coordination.  R A IBD ALLEGHENY RIVER, PA 4,892,000 4,892,000 4,892,000 Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  R A NAD ALVESWORTH CREEK LAKE, PA 4,892,000 4,892,000 Operate and maintain dam and reservoir.  PA NAD AVESWORTH CREEK LAKE, PA 274,000 274,000 274,000 Operate and maintain dam and reservoir.  PA NAD BELTZVILLE LAKE, PA 1,250,000 1,250,000 1,250,000 0perate and maintain dam and reservoirs, and support field infection of the performance of the performance of dam and reservoirs, and support field maintain of the service of the performance of the performance of the performance of dam and reservoirs, and support field maintain of the performance of the performa	OR OR OR	NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR		5,794,000	1,227,000	1,227,000 5,794,000 659,000	2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.
RALLS, OR   60,000   60,000   60,000   60,000   Coverse and maintain facility.	OR OR OR OR	NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE		5,794,000	1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.
New WILLAMETER WER BANK OR NWD WILLOW CREEK LAKE, OR 681,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 81,000 90,000 948,000 948,000 92,948,000 92,948,000 92,948,000 92,948,000 92,948,000 948	OR OR OR OR	NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR		5,794,000	1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.
OR NWD WILLOW CREEK LAKE, OR 681,000 681,000 581,000 Operate dam, reservoir, service facilities, equipment, and instrumentation.  OR NWD VAQUINA BAY AND HARBOR, OR 2,000,000 2,000,000 948,000 2,948,000 2 environmentate coordination.  PA LRD ALECHENY RIVER, PA 4,892,000 4,892,000 489,000 0 plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  PA NAD ALVIN R BUSH DAM, PA 699,000 699,000 0 perate and maintain dam and reservoir.  PA NAD AVIESWORTH CREEK LAKE, PA 274,000 274,000 274,000 0 plans for six locks; complete instrumentation for data management studies.  PA NAD BELTZVILLE LAKE, PA 1,250,000 1,25	OR OR OR OR OR	NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE	5,794,000		1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000 56,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.
OR NWD VAQUINA BAY AND HARBOR, OR 2,000,000 2,000,000 948,000 2,948,000 2 environmental coordination.  PA IRD ALEGHENY RIVER, PA 4,892,000 4,892,000 4,892,000 5,990,0	OR OR OR OR OR	NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	5,794,000		1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000 56,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.
OR NWD VAQUINA BAY AND HARBOR, OR 2,000,000 2,000,000 948,000 2,948,000 2 environmental coordination.  PA IRD ALEGHENY RIVER, PA 4,892,000 4,892,000 4,892,000 5,990,0	OR OR OR OR OR OR	NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE	5,794,000	60,000	1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000 56,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to
OR NWD YAQUINA BAY AND HARBOR, OR 2,000,000 2,000,000 948,000 2,948,000 2 environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  PA NAD ALVIN R BUSH DAM, PA 699,000 699,000 9,99,000 0 poperate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  PA NAD AYLESWORTH CREEK LAKE, PA 274,000 1,250,000 1,250,000 1,250,000 0 1,250,000	OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR	5,794,000 60,000 81,000	60,000 81,000	1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000 56,000 81,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.
PA LED ALLECHENY RIVER, PA 4,892,000 4,892,000 4,892,000 999,000 Operate and maintain dam and periodic inspections and assessments; complete instrumentation for data management studies.  PA NAD ALVIN R BUSH DAM, PA 699,000 699,000 Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and montor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  PA NAD AYLESWORTH CREEK LAKE, PA 274,000 274,000 274,000 Operate and maintain dam, water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 Provide environmental stewardship, protect and manage cultural/historical/haztural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage entor incomplete site visits and diving inspections and management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management of reviormental stewardship. Coordinate and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete site visits; support field offices; complete site visits; support field offices; complete site visits and operate and maintain recreation areas.	OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR	5,794,000 60,000 81,000	60,000 81,000	1,227,000 659,000 861,000	1,227,000 5,794,000 659,000 861,000 56,000 81,000	2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.
PA LED ALLECHENY RIVER, PA 4,892,000 4,892,000 4,892,000 999,000 Operate and maintain dam and periodic inspections and assessments; complete instrumentation for data management studies.  PA NAD ALVIN R BUSH DAM, PA 699,000 699,000 Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and montor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  PA NAD AYLESWORTH CREEK LAKE, PA 274,000 274,000 274,000 Operate and maintain dam, water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 Provide environmental stewardship, protect and manage cultural/historical/haztural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage entor incomplete site visits and diving inspections and management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management of reviormental stewardship. Coordinate and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete site visits; support field offices; complete site visits; support field offices; complete site visits and operate and maintain recreation areas.	OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR	5,794,000 60,000 81,000 681,000	60,000 81,000 681,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 56,000 60,000 81,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute
PA LD ALLEGHENY RIVER, PA 4,892,000 4,892,000 4,892,000 Operate and maintain dam and reservoir.  PA NAD ALVIN R BUSH DAM, PA 699,000 699,000 Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and disingsections, regulate reservoirs, and support field office.  PA NAD ALVIESWORTH CREEK LAKE, PA 274,000 274,000 274,000 Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements.  Provide environmental stewardship, protect and manage and maintain dam. Complete and maintain dam. Operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections, and manage dam safety program activities. Provide management of environmental stewardship, protect and manage and such visits. Provide management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections, and manage dam safety program activities. Provide management and monitor creplains.  PA NAD COWANESQUE LAKE, PA 1,352,000 1,352,000 1,352,000 1,352,000 area.  Regulate reservoir projects; manage dam and perate and maintain recources mandates.  Regulate reservoir projects; manage dam and perate and maintain recources mandates.  Regulate reservoir projects; manage dam safety program and real estate activities; complete water supply/control management; and provide environmental stewa	OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR	5,794,000 60,000 81,000 681,000	60,000 81,000 681,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 56,000 60,000 81,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging. Oversee and maintain facility.  Oversee and maintain facility. Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.
PA NAD ALVIN R BUSH DAM, PA 699,000 699,000 699,000 G99,000 G9	OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR	5,794,000 60,000 81,000 681,000	60,000 81,000 681,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 56,000 60,000 81,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction
AND AYLESWORTH CREEK LAKE, PA 274,000 274,000 274,000 274,000 274,000 Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  PA NAD BLUE MARSH LAKE, PA 1,250,000 1,250,000 1,250,000 1,250,000 Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, protect and manage cultural/historical/hatural resources, and monitor endangered species. Provide recreation services. Operate and maintain am. Complete annual and periodic inspections and emergency repairs.  PA NAD COMEMAUGH RIVER LAKE, PA 1,393,000 1,393,000 1,393,000 1,393,000 Provide environmental stewardship, protect and manage cultural/historical/hatural resources, operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 1,970,000 1,970,000 Annual and monitor compliance for all cultural/hatural resources and madates.  PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 1,352,000 Regulate reservoir projects; manage dam and operate and maintain recreation are serviced. Provide environmental stewardship. Provide environmental stewardship.	OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR	5,794,000 60,000 81,000 681,000 2,000,000	60,000 81,000 681,000 2,000,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 56,000 60,000 81,000 2,948,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and
PA NAD AYLESWORTH CREEK LAKE, PA 274,000 274,000 274,000 274,000 office.  PA NAD BELTZVILLE LAKE, PA 1,250,000 1,250	OR OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000	60,000 81,000 681,000 2,000,000	1,227,000 659,000 861,000 56,000	1,227,000  5,794,000  659,000  861,000  60,000  81,000  681,000  2,948,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.
PA NAD AYLESWORTH CREEK LAKE, PA 274,000 274,000 274,000 Office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections, and manage dam safety program activities. Provide management for environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits support field offices, complete water supply/control management, and provide environmental stewardship.	OR OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000	60,000 81,000 681,000 2,000,000	1,227,000 659,000 861,000 56,000	1,227,000  5,794,000  659,000  861,000  60,000  81,000  681,000  2,948,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir.  Operate and maintain dam and reservoir.
PA NAD BELTZVILLE LAKE, PA 1,250,000 1,250,000 1,250,000 1,250,000 1,250,000 Provide environmental stewardship.  PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements. Provide environmental stewardship, protect and management of natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship protects and management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities; Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; supprive field offices; complete water supply field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR OR OR	NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000	60,000 81,000 681,000 2,000,000	1,227,000 659,000 861,000 56,000	1,227,000  5,794,000  659,000  861,000  60,000  81,000  681,000  2,948,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging. Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary,
PA NAD BLUE MARSH LAKE, PA 1,250,000 1,250,000 1,250,000 environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Purchase geothermal heat pump. Execute efficiency improvements.  PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 1,970,000 Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; completes site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field
PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements.  PA LRD CONEMAUGH RIVER LAKE, PA 1,393,000 1,393,000 1,393,000 1,393,000 Periodic inspections and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage activities. Provide new romement alstewardship, protect and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir. Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office. Operate and maintain dam; water quality and control analysis; and
PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements.  PA LRD CONEMAUGH RIVER LAKE, PA 1,393,000 1,393,000 1,393,000 1,393,000 Poprate and maintain dam. Complete annual and periodic inspections and emergency repairs.  PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 1,970,000 and monitor compliance for all cultural/hatural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/hatural resources mandates.  PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete sate supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR VAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain froject. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for
PA NAD BLUE MARSH LAKE, PA 2,841,000 2,841,000 38,000 2,879,000 5 Purchase geothermal heat pump. Execute efficiency improvements.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor readingered species. Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR VAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain froject. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for
Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and managed man safety program activities. Provide management for environmental stewardship and monitor compliance for all cultural/natural resources mandates.  PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR VAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000	2 2 2 3	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.
PA LRD CONEMAUGH RIVER LAKE, PA 1,393,000 1,393,000 1,393,000 1,393,000 1,393,000 Perate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA AYLESWORTH CREEK LAKE, PA BELTZVILLE LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain dam and reservoir.  Operate and maintain facility.  Operate and maintain dam, water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.
Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 and monitor compliance for all cultural/natural resources mandates.  PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA AYLESWORTH CREEK LAKE, PA BELTZVILLE LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain opicott. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Purchase geothermal heat pump. Execute efficiency improvements.
PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 1,970,000 and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA AYLESWORTH CREEK LAKE, PA BELTZVILLE LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain project. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Purchase geothermal heat pump. Execute efficiency improvements.
PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and managed managed managed the reservoir projects; complete site visits and diving inspections; and manage dams for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  BLUE MARSH LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000 274,000 1,250,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging. Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir. Operate and maintain dam and reservoir, conduct site visits and inspections, regulate reservoirs, and support field office. Operate and maintain in dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and
PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and managed managed managed the reservoir projects; complete site visits and diving inspections; and manage dams for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  BLUE MARSH LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000 274,000 1,250,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging. Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir. Operate and maintain dam and reservoir, conduct site visits and inspections, regulate reservoirs, and support field office. Operate and maintain in dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and
Complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  BLUE MARSH LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000 274,000 1,250,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain fam and reservoir.  Operate and maintain fam; water quality and control analysis; and management of natural resources, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage
PA NAD COWANESQUE LAKE, PA 1,970,000 1,970,000 1,970,000 and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  BLUE MARSH LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000 274,000 1,250,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain dam; water quality and control analysis; and management of natural resources, surveys and inventories for environmental stewardship, dam inspections, operation and maintament of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintannece for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.
PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  BLUE MARSH LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000 274,000 1,250,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir. Operate and maintain fam and reservoir. Operate and maintain fam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage. Provide environmental stewardship, protect and manage. Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program
PA LRD CROOKED CREEK LAKE, PA 1,352,000 1,352,000 1,352,000 areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  CONEMAUGH RIVER LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 1,250,000 2,841,000 1,393,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 2,841,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000 1,250,000 1,393,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging. Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir. Operate and maintain dam; water quality and control analysis; and management of natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, by more and manage cultural/historical/natural resources, and monitor endangered species. Provide recreation services. Operate and maintain dam. Complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate
Regulate reservoir projects; manage dam safety program and real estate activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  CONEMAUGH RIVER LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 1,250,000 2,841,000 1,393,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 2,841,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000 1,250,000 1,393,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain roject. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage dam safety program activities. Provide management of ravirous gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.
activities; complete site visits; support field offices; complete water supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR  ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  CONEMAUGH RIVER LAKE, PA  CONEMAUGH RIVER LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 1,250,000 2,841,000 1,393,000 1,970,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 1,393,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000 1,250,000 1,393,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation. Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies. Operate and maintain dam and reservoir. Operate and maintain dam and reservoir. Operate and maintain opict. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide ercreation services. Operate and maintain dam. Complete annual and periodic inspections and demergency repairs.  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/hatural resources mandates.  Manage environmental stewardship and monitor, replace, and repa
supply/control management; and provide environmental stewardship.	OR OR OR OR OR OR OR OR PA PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR  ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  CONEMAUGH RIVER LAKE, PA  CONEMAUGH RIVER LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 1,250,000 2,841,000 1,393,000 1,970,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 1,393,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000 1,250,000 1,393,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain roject. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, bam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, complete annual and periodic inspections and emergency repairs.  Operate and maintain project. Provide water supply management and operation and maintain project. Provide water supply management and operate and maintain recreation activities. Provi
PA NAD CURWENSVILLE LAKE, PA 803,000 803,000 Operate and maintain project including recreation areas and gages.	OR OR OR OR OR OR OR OR PA PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER ANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR  ALLEGHENY RIVER, PA ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  CONEMAUGH RIVER LAKE, PA  CONEMAUGH RIVER LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 1,250,000 2,841,000 1,393,000 1,970,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 1,393,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 2,948,000 4,892,000 699,000 274,000 1,250,000 1,393,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters. Perform maintenance dredging. Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Diversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain fam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species.  Provide environmental stewardship, protect and manage  Operate and maintain project. Provide water supply management and operation and maintenance of various gages; regulate reservoir projects; complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship. Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate
	OR OR OR OR OR OR OR OR OR PA PA PA PA PA PA PA	NWD NWD NWD NWD NWD NWD NWD NWD NWD NWD	SKIPANON CHANNEL, OR SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR TILLAMOOK BAY & BAR, OR UMPQUA RIVER, OR WILLAMETTE RIVER AT WILLAMETTE FALLS, OR WILLAMETTE RIVER AND WILLAMETTE RIVER AND PALLEGHENY RIVER BANK PROTECTION, OR WILLOW CREEK LAKE, OR YAQUINA BAY AND HARBOR, OR  ALLEGHENY RIVER, PA  ALVIN R BUSH DAM, PA  BELTZVILLE LAKE, PA  BELTZVILLE LAKE, PA  CONEMAUGH RIVER LAKE, PA  CONEMAUGH RIVER LAKE, PA  COWANESQUE LAKE, PA  CROOKED CREEK LAKE, PA	5,794,000 60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 1,393,000 1,970,000 1,352,000	60,000 81,000 681,000 2,000,000 4,892,000 699,000 274,000 1,250,000 1,393,000	1,227,000 659,000 861,000 56,000	1,227,000 5,794,000 659,000 861,000 60,000 81,000 681,000 2,948,000 4,892,000 699,000 274,000 1,250,000 1,393,000 1,970,000 1,352,000	2 2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Maintenance dredging.  Survey Northern Boundary Waters.  Perform maintenance dredging.  Perform maintenance dredging.  Oversee and maintain facility.  Oversee and maintain facility.  Perform inspection for replacement of three public access road bridges to allow public vehicle access.  Operate dam, reservoir, service facilities, equipment, and instrumentation.  Perform maintenance dredging, complete condition surveys, and execute environmental coordination.  Execute navigation operations for 72 miles of river; develop risk reduction plans for six locks; complete annual and periodic inspections and assessments; complete instrumentation for data management studies.  Operate and maintain dam and reservoir.  Operate and maintain roject. Manage natural resources, water and dam safety program management activities. Survey and monitor boundary, conduct site visits and inspections, regulate reservoirs, and support field office.  Operate and maintain dam; water quality and control analysis; and management of natural resources, studies, surveys and inventories for environmental stewardship.  Provide environmental stewardship, dam inspections, operation and maintenance for dam and recreation, and water quality and control analysis. Purchase geothermal heat pump. Execute efficiency improvements.  Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, protect and manage cultural/historical/natural resources, and monitor endangered species. Provide environmental stewardship, complete site visits and diving inspections; and manage dam safety program activities. Provide management for environmental stewardship, Coordinate and monitor compliance for all cultural/natural resources mandates.  Manage environmental stewardship and monitor, replace, and repair boundary monuments. Operate dam and operate and maintain recreation areas.  Regulate reservoir projects; manage dam safety program and real estate activities; complete site

	1	DELAWARE RIVER, PHILADELPHIA, PA				1	1	Perform maintenance dredging and channel condition surveys and maintain
PA	NAD	TO TRENTON, NJ	4,735,000	4,735,000		4,735,000		dredged material placement area.
								Provide stewardship management, maintenance, and cultural resources protection. Operate dam under flood damage reduction requirements.
PA	LRD	EAST BRANCH CLARION RIVER LAKE, PA	1,194,000	1,194,000		1,194,000		Complete annual and periodic inspections and operate and maintain recreation areas and facilities.
			1,134,000	1,154,000				Complete sediment sampling and analysis and perform maintenance
PA	LRD	ERIE HARBOR, PA			1,520,000	1,520,000	2	dredging.  Complete site visits and manage real estate and natural resources. Support
								field offices; operate and maintain project and various gages; regulate
PA	NAD	FOSTER JOSEPH SAYERS DAM, PA	814,000	814,000		814,000		reservoir projects; and complete dam safety.  Provide management of natural resources and environmental stewardship.
DA	NAD	EDANICIS E WALTED DAMA DA	054.000	054.000		054.000		Operate and maintain dam, perform water quality and control analysis and
PA	NAD	FRANCIS E WALTER DAM, PA GENERAL EDGAR JADWIN DAM AND	954,000	954,000		954,000		inspections and revise historical management plan.
PA	NAD	RESERVOIR, PA INSPECTION OF COMPLETED	320,000	320,000		320,000		Maintain dam and execute data collection and water control analysis.
PA	NAD	ENVIRONMENTAL PROJECTS, PA	5,000	5,000		5,000		Inspect completed environmental projects.
PA	NAD/LR D	INSPECTION OF COMPLETED WORKS, PA	1,213,000	1,213,000		1,213,000		Inspect completed works.
PA	LRD	JOHNSTOWN, PA	64,000	64,000		64,000		Complete channel enlargement and slope paving.
		KINZUA DAM AND ALLEGHENY						Operate and maintain dam and recreation facilities. Execute data collection and inspections for water management, safety, environmental stewardship,
PA	LRD	RESERVOIR, PA	1,325,000	1,325,000		1,325,000		and natural/cultural resources.  Operate and maintain dam and recreation facilities. Inspect, monitor and
								coordinate for safety, environmental stewardship, and natural/cultural
PA	LRD	LOYALHANNA LAKE, PA	2,723,000	2,723,000		2,723,000		resources .  Operate and maintain dam and recreation facilities. Inspect, monitor and
								coordinate for safety, environmental stewardship, and natural/cultural
PA	LRD	MAHONING CREEK LAKE, PA	1,168,000	1,168,000		1,168,000		resources.  Operate and maintain dam and lock. Execute dredging and debris removal.
								Repair monolith and replace electrical wiring and conduit. Complete
PA	LRD	MONONGAHELA RIVER, PA	11,035,000	11,035,000	3,261,000	14,296,000	3	inspections for water management and safety. Complete land chamber valve repairs.
								Operate and maintain dam and lock and execute any repairs and inspections. Repair lift gates of dam. Refurbish hydraulic cylinders, piping and replace
PA	LRD	OHIO RIVER LOCKS AND DAMS, PA, OH and WV	30,905,000	30,905,000	2,133,900	33,038,900	1	sector pins. Prepare plan and specifications to replace failed gates at Montgomery Land; and replace bulkhead hoist crane rail fasteners.
PA	LND	On allu WV	30,903,000	30,903,000	2,133,900	33,038,900	1	Montgomery Land, and replace bulkness flost trane fail fasteriers.
								Operate and maintain dam and lock and execute any repairs and inspections. Repair lift gates of dam. Refurbish hydraulic cylinders, piping and replace
		OHIO RIVER LOCKS AND DAMS, PA,						sector pins. Prepare plan and specifications to replace failed gates at
PA	LRD	OH and WV OHIO RIVER OPEN CHANNEL WORK,			200,400	200,400	3	Montgomery Land; and replace bulkhead hoist crane rail fasteners.  Perform maintenance dredging at lock chamber and approach channels;
PA	LRD	PA, OH and WV	359,000	359,000	100,000	459,000	1	remove obstructions; and execute emergency dredging.
PA	LRD	PROJECT CONDITION SURVEYS, PA	170,000	170,000		170,000		Survey project condition to inform maintenance needs.  Provide management of national resources and studies, surveys and
PA PA	NAD LRD	PROMPTON LAKE, PA PUNXSUTAWNEY, PA	475,000 34,000	475,000 34,000		475,000 34,000		inventories; water quality analysis; and dam operation and maintenance.  Provide project inspection and report.
PA	LND	PUNASUTAWNET, PA	34,000	34,000		34,000		Operate and maintain project; monitor and protect endangered species;
								coordinate, investigate, and assess cultural/natural resources; operate and manage water control data system; and conduct dam safety program
PA	NAD	RAYSTOWN LAKE, PA	3,717,000	3,717,000		3,717,000		management activities.
PA	NAD	SCHEDULING RESERVOIR OPERATIONS, PA	45,000	45,000		45,000		Schedule reservoir operations.
								Protect endangered species, manage cultural resources, environmental
PA	LRD	SHENANGO RIVER LAKE, PA	1,718,000	1,718,000		1,718,000		stewardship, flood risk management, and inspections.  Maintain and manage flood risk, reservoir, water and related operations;
PA	NAD	STILLWATER LAKE, PA SURVEILLANCE OF NORTHERN	425,000	425,000		425,000		provide site visits and inspections, and protection of natural resources.
PA	NAD	BOUNDARY WATERS, PA	103,000	103,000		103,000		Survey Northern Boundary Waters.
								Maintain flood risk support, manage dam safety program activities, and complete site visits and embankment inspections. Complete analysis of
								instrumentation data and reporting measures, maintain and repair
								campgrounds, manage and maintain flood risk, and onset coordination with USFWS and other agencies to sustain threatened and endangered species.
F.		TIOCA HANANAONE LUES DE	3 400 000	2 400 05	07.000	2 205 222	_	Replace and add supportive materials for electric and water lines among
PA	NAD	TIOGA - HAMMOND LAKES, PA	2,199,000	2,199,000	97,000	2,296,000	5	campground.  Execute environmental stewardship activities, protect endangered species,
D.A	IBD	TIONIESTA LAVE DA	1 020 000	1 020 000	75 000	2.014.000	-	manage flood risk, execute annual inspections, and provide services. Evaluate
PA	LRD	TIONESTA LAKE, PA	1,939,000	1,939,000	75,000	2,014,000	5	and repair rock slide above right training wall.  Provide environmental stewardship and key services. Execute inspections and
PA	LRD	UNION CITY LAKE, PA	450,000	450,000		450,000		manage flood risk.  Operate and maintain recreation facility and dam. Perform dam inspections,
PA	i	WOODCOCK CREEK LAKE, PA			123,000	1,225,000	5	and install two gates actuators.
	LRD		1,102,000	1,102,000	123,000			
PA	NAD NAD	YORK INDIAN ROCK DAM, PA	723,000	1,102,000 723,000	123,000	723,000		Operate and maintain dam.  Operate and maintain dam. Develop dam safety and risk reduction measures
PA PA		YORK INDIAN ROCK DAM, PA YOUGHIOGHENY RIVER LAKE, PA and MD			309,000		5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.
	NAD	YORK INDIAN ROCK DAM, PA YOUGHIOGHENY RIVER LAKE, PA and	723,000	723,000		723,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures
PA RI	NAD LRD NAD	YORK INDIAN ROCK DAM, PA YOUGHIOGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED	723,000 2,147,000 1,750,000	723,000 2,147,000 1,750,000		723,000 2,456,000 1,750,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project.  Replace one pump and perform environmental assessment.
PA RI RI	NAD  LRD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIOGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI	723,000 2,147,000 1,750,000 15,000	723,000 2,147,000 1,750,000 15,000		723,000 2,456,000 1,750,000 15,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project.
PA RI RI	NAD  LRD  NAD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIOGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WORKS, RI	723,000 2,147,000 1,750,000 15,000 45,000	723,000 2,147,000 1,750,000 15,000 45,000		723,000 2,456,000 1,750,000 15,000 45,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.
PA RI RI	NAD  LRD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI	723,000 2,147,000 1,750,000 15,000	723,000 2,147,000 1,750,000 15,000		723,000 2,456,000 1,750,000 15,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.
PA RI RI RI RI	NAD  LRD  NAD  NAD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WORKS, RI PROJECT CONDITION SURVEYS, RI	723,000 2,147,000 1,750,000 15,000 45,000 350,000	723,000 2,147,000 1,750,000 15,000 45,000 350,000		723,000 2,456,000 1,750,000 15,000 45,000 350,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project.  Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.  Complete project condition surveys and monitor ocean dredged material
PA RI RI RI RI RI RI	NAD  LRD  NAD  NAD  NAD  NAD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WORKS, RI PROJECT CONDITION SURVEYS, RI WOONSOCKET, RI	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000		723,000 2,456,000 1,750,000 15,000 45,000 350,000 759,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.  Complete project condition surveys and monitor ocean dredged material disposal site; perform maintenance dredging of upper and lower reaches and entrance channel; and develop plans and specification for FY15 Lower
PA RI RI RI RI	NAD  LRD  NAD  NAD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WORKS, RI PROJECT CONDITION SURVEYS, RI	723,000 2,147,000 1,750,000 15,000 45,000 350,000	723,000 2,147,000 1,750,000 15,000 45,000 350,000		723,000 2,456,000 1,750,000 15,000 45,000 350,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.  Complete project condition surveys and monitor ocean dredged material disposal site; perform maintenance dredging of upper and lower reaches and entrance channel; and develop plans and specification for FY15 Lower Reaches contract. Operate and maintain project.
PA RI RI RI RI RI SC	NAD  LRD  NAD  NAD  NAD  NAD  NAD  NAD  NAD  N	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WORKS, RI PROJECT CONDITION SURVEYS, RI WOONSOCKET, RI CHARLESTON HARBOR, SC COOPER RIVER, CHARLESTON	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000 14,825,000	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000	309,000	723,000 2,456,000 1,750,000 15,000 45,000 350,000 759,000		Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.  Complete project condition surveys and monitor ocean dredged material disposal site; perform maintenance dredging of upper and lower reaches and entrance channel; and develop plans and specification for FY15 Lower Reaches contract. Operate and maintain project.  Perform operation and maintenance activities of powerhouse and collection of water quality data and annual settlement for project impacts. Provide
PA RI RI RI RI RI RI	NAD  LRD  NAD  NAD  NAD  NAD  NAD  NAD	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NABRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WINDOMENTAL PROJECTS, RI INSPECTION OF COMPLETED WOONSOCKET, RI WOONSOCKET, RI CHARLESTON HARBOR, SC	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000		723,000 2,456,000 1,750,000 15,000 45,000 350,000 759,000	5	Operate and maintain dam. Develop dam safety and risk reduction measures for Youghlogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.  Complete project condition surveys and monitor ocean dredged material disposal site; perform maintenance dredging of upper and lower reaches and entrance channel; and develop plans and specification for FY15 Lower Reaches contract. Operate and maintain project.  Perform operation and maintenance activities of powerhouse and collection
PA RI RI RI RI RI SC	NAD  LRD  NAD  NAD  NAD  NAD  NAD  SAD  SAD	YORK INDIAN ROCK DAM, PA YOUGHIGGHENY RIVER LAKE, PA and MD FOX POINT BARRIER, NARRANGANSETT BAY, RI INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI INSPECTION OF COMPLETED WORKS, RI PROJECT CONDITION SURVEYS, RI WOONSOCKET, RI CHARLESTON HARBOR, SC COOPER RIVER, CHARLESTON HARBOR, SC	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000 14,825,000	723,000 2,147,000 1,750,000 15,000 45,000 350,000 759,000	309,000	723,000 2,456,000 1,750,000 15,000 45,000 350,000 759,000		Operate and maintain dam. Develop dam safety and risk reduction measures for Youghiogheny River Lake.  Perform dam safety risk management activities; operate and maintain project. Replace one pump and perform environmental assessment.  Inspect completed environmental projects.  Inspect completed works.  Survey project condition to inform maintenance needs.  Operate and maintain project and execute dam safety.  Complete project condition surveys and monitor ocean dredged material disposal site; perform maintenance dredging of upper and lower reaches and entrance channel; and develop plans and specification for FY15 Lower Reaches contract. Operate and maintain project.  Perform operation and maintenance activities of powerhouse and collection of water quality data and annual settlement for project impacts. Provide

manage cultural resources. Update assessments. Complete join activiti maintenance, water management, and dam safety. Complete join activiti maintenance, water management, and dam safety. Complete join activiti maintenance, water management, and dam safety. Complete join activiti maintenance, water management, and dam safety. Complete join activiti maintenance, water management, and dam safety. Complete join activities.  Provide environmental stewardship and maintain dam and facilities of provide environmental stewardship and maintain dam and facilities of instrumentation, data collection and and structures. Manage water, real esta collection, and analysis. Update ma structures. Manage water, real esta collection, and analysis. Update master pole and estate, environmental compliance, instrumentation, data collection, cu stewardship. Update master plan a power review and complex with Nor standards.  SD NWD CASE, SD 10,405,000 10,405,000 10,405,000 10,405,000 standards.  INSPECTION OF COMPLETED WORKS, 146,000 146,000 110,405,000 Inspect completed works.  D NWD LAKE TRAVERSE, SD and MN 554,000 554,000 554,000 Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate antural resources for stew Coordinate and antural resources for stew Coordinate antural resources for stew Coordinate and and recoordinate antural resources for stew Coordinate antural resou	o and manage cultural resources. Operate recreation areas; complete d analysis.  reas, dams reservoirs, locks and other ste, flood risk, instrumentation, data ster plan, execute dam safety inspections
SD NWD BIG BEND DAM, LAKE SHARPE, SD 10,165,000 10,165,000 10,165,000 Operate and maintain recreation se Provide environmental stewardship and maintain dam and facilities of Instrumentation, data collection and Operate and maintain dam and facilities of Instrumentation, data collection and Operate and maintain recreation as STUCLIVERS. Manage water, real estate, collection, and analysis. Update maintain stewardship, update maintain project and je estate, environmental compliance, instrumentation, data collection, cu stewardship. Update maintain project and je estate, environmental compliance, instrumentation, data collection, cu stewardship. Update master plan a power review and comply with Nor SD NWD CASE, SD 10,405,000 10,405,000 10,405,000 10,405,000 standards.  SD NWD CASE, SD 10,405,000 146,000 146,000 146,000 Inspect completed works.  SD NWD LAKE TRAVERSE, SD and MN 554,000 554,000 554,000 Coordinate natural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew Operate and maintain dam and recocordinate water, power production natural/cultural resources for stew Operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production natural/cultural resources for stew operate and maintain dam and recocordinate water, power production na	ervices and add additional lighting.  and manage cultural resources. Operate recreation areas; complete d analysis.  reas, dams reservoirs, locks and other stee, flood risk, instrumentation, data ster plan, execute dam safety inspections airs.  oint facilities, manage water activities, real facility security assessments, dam safety ultural resources, and environmental nd inspect spillway bridge. Complete
SD NWD COLD BROOK LAKE, SD 377,000 377,000 377,000 377,000 instrumentation, data collection and operate and maintain recreation and structures. Manage water, real esta collection, and analysis. Update ma and award contract for conduit repeated in the state, environmental compliance, instrumentation, data collection, and analysis. Update ma and award contract for conduit repeated in the state, environmental compliance, instrumentation, data collection, conduit repeated in the state, environmental compliance, instrumentation, data collection, conduit repeated water plan a power review and comply with Nor standards.  SD NWD CASE, SD 10,405,000 10,405,000 10,405,000 10,405,000 standards.  SD NWD SD 146,000 146,000 Inspect completed works.  Operate and maintain dam and recordinate water, power production.  SD NWD LAKE TRAVERSE, SD and MN 554,000 554,000 coordinate natural resources for stew coordinate water, power production.  SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 natural/cultural resources for stew exotic invasive species; and coordinate relater enable payment are exotic invasive species; and coordinate vastic invasive	recreation areas; complete d analysis.  reas, dams reservoirs, locks and other ste, flood risk, instrumentation, data ster plan, execute dam safety inspections airs.  oint facilities, manage water activities, real facility security assessments, dam safety ultural resources, and environmental nd inspect spillway bridge. Complete
STUCKTURES, Manage water, real estate collection, and analysis. Update master plan a and award contract for conduit rep Operate and maintain project and j estate, environmental compliance, instrumentation, data collection, c. stewardship. Update master plan a power review and comply with Nor standards.  SD NWD CASE, SD 10,405,000 10,405,000 10,405,000 10,405,000 standards.  INSPECTION OF COMPLETED WORKS, 146,000 146,000 146,000 Inspect completed works.  Operate and maintain dam and rec coordinate matural resources for stew operations of the coordinate water, power production of Corporation (NERC) standards.  NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 12,796,000 or replace relays; improve and assure exotic invasive species; and coordin visit(s). Calculate rehab payement are solved in the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water, power production of the coordinate water power production of the coordinate water power production of the coordinate water power production of the coordinate water power production of the coordinate water power production of the coordinate water power production of the coordinate water power	ate, flood risk, instrumentation, data ster plan, execute dam safety inspections airs. oint facilities, manage water activities, real facility security assessments, dam safety ultural resources, and environmental nd inspect spillway bridge. Complete
estate, environmental compliance, instrumentation, data collection, cu stewardship. Update master plan a power review and comply with Nor standards.  SD NWD CASE, SD 10,405,000 10,405,000 10,405,000 10,405,000 standards.  SD NWD SD 146,000 146,000 146,000 Inspect completed works.  SD MVD LAKE TRAVERSE, SD and MN 554,000 554,000 Coordinate natural resources for stem coordinate water, power production natural/cultural resources for stew operate and maintain project; completed works.  SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 12,796,000 Operate and maintain project; completed works.  SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 0perate and maintain project; completed works.  SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 0perate and maintain project; completed works.  SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 0perate and maintain project; completed works.	facility security assessments, dam safety ultural resources, and environmental nd inspect spillway bridge. Complete
SD NWD SD 146,000 146,000 146,000 146,000 Inspect completed works.  SD MVD LAKE TRAVERSE, SD and MN 554,000 554,000 554,000 554,000 Operate and maintain dam and rec coordinate natural resources for stem of the state of the sta	
SD MVD LAKE TRAVERSE, SD and MN 554,000 554,000 554,000 Coordinate natural resources for ste  SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 12,796,000 12,796,000 Operate and maintain dam and rec coordinate water, power production natural/cultural resources for stew.  Operate and maintain dam and rec coordinate water, power production natural/cultural resources for stew. Operate and maintain dam and rec coordinate water, power production natural/cultural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew. Operate and maintain dam and rec coordinate natural resources for stew.	
SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 12,796,000 Operate and maintain dam and rec coordinate water, power production natural/cultural resources for stewing Operate and maintain project; come Corporation (NERC) standards; come replace relays; improve and assure exotic invasive species; and coordin visit(s). Calculate rehab payment and visit(s). Calculate rehab payment and visit(s). Calculate rehab payment and visit(s).	reation facilities. Monitor, inspect and
SD NWD OAHE DAM, LAKE OAHE, SD and ND 12,796,000 12,796,000 12,796,000 natural/cultural resources for stew.  Operate and maintain project; com Corporation (NERC) standards; com replace relays; improve and assure exotic invasive species; and coordin visit(s). Calculate rehab payment ar	ewardship. reation facilities. Monitor, inspect, and
Corporation (NERC) standards; com replace relays; improve and assure exotic invasive species; and coordin visit(s). Calculate rehab payment an	ardship.
	plete hydropower modernization and sustainability of natural resources; remove nate with archeologists to provide site nd water supply model inputs; and
Operate and maintain project; com	ply with North American Electric Reliability ite visits; sustain natural resources; process
requests, and comply with North Ai standards. Update water manuals a environmental stewardship, coordi CORDELL HULL DAM AND National Historic Association. Plan,	lace equipment, process water supply merica Electric Reliability Corporation and participate in gage program. Manage nation, and monitoring. Comply with engineer, and design for the purchase and dt the electric lines at the recreation area.
Operate and maintain project. Coo payment calculations, interests rate and maintain project and flood con Electrical Reliability corporation (NE portion of waste water treatment pressure pipe system. Perform site	ordinate water supply model inputs, a adjustments and existing intakes. Operate atrol. Comply with North American ERC) standards. Perform design of hydro
INSPECTION OF COMPLETED WORKS, TN MVD TN 96,000 96,000 96,000 Inspect completed works.	
Perform operation and maintenanc monitoring, inspections and coordinate coord	te of dam and recreation facilities. Perform nation for water management, power diship and cultural resources activities.
NORTHWEST TENNESSEE REGIONAL TN MVD HARBOR, LAKE COUNTY, TN 10,000 10,000 10,000 Perform surveys to determine chan	nel conditions.
Perform operation and routine dam monitoring, inspects and coordinate	n reservoir maintenance. Conduct ion for water management, safety,
TN         LRD         OLD HICKORY LOCK AND DAM, TN         9,845,000         9,845,000         9,845,000         environmental, natural, and cultural           TN         MVD         PROJECT CONDITION SURVEYS, TN         2,000         2,000         Survey project condition to inform	
TN LRD TENNESSEE RIVER, TN 22,675,000 22,675,000 22,675,000 systems.	e of project; perform repairs to critical
TN MVD WOLF RIVER HARBOR, TN 219,000 219,000 46,000 265,000 4 water data activities.	d associated condition surveys; perform
	e of structures and facilities related to the
	from watersheds associated with Red nt and mitigation of 11,933 acres of land. cions and certifications.
Perform operation, maintenance, w for flood risk management. Perform	vater management and real estate support
TX SWD BARDWELL LAKE, TX 1,850,000 1,850,000 15,000 1,865,000 5 old electrical and water lines, upgra	level of service at recreation sites, replace ade equipment, roadways, and facilities.
support. Perform routine operation management. Inspect dam and brid	o, real estate and water management n and maintenance for flood risk dge and perform dam safety support ered Species Act and cultural resources
TX SWD BELTON LAKE, TX 3,613,000 3,613,000 3,613,000 laws. Perform acceptable level of se Manage water supply agreement at and protect artifact sites. Operate a	ervice at recreation areas. nd real estate. Improve natural resources and maintain dam and recreation facilities.
TX         SWD         BENBROOK LAKE, TX         2,774,000         2,774,000         2,774,000         Perform dam safety, inspections, ar           TX         SWD         BRAZOS ISLAND HARBOR, TX         3,200,000         3,200,000         1,400,000         4,600,000         2         Perform maintenance dredging.	ıd repairs.
BUFFALO BAYOU AND TRIBUTARIES, TX SWD TX 2,884,000 2,884,000 2,884,000 Operate and maintain project.	
of artifacts; manage cultural/natura recreation services. Provide dam sa planning and exercises. Maintain su	Indary line survey, and maintain curation al resources, endangered species and Ifety activities and emergency response upport for water supply and real estate
TX         SWD         CANYON LAKE, TX         2,978,000         2,978,000         2,978,000         applicable to the management of file           TX         SWD         CEDAR BAYOU, TX         100,000         100,000         Complete dredged material management of file	
TX SWD CHANNEL TO HARLINGEN, TX 4,221,000 4,221,000 4 Perform maintenance dredging.  TX SWD CHANNEL TO PORT BOLIVAR, TX 400,000 400,000 400,000 Perform maintenance dredging.	
TX SWD CORPUS CHRISTI SHIP CHANNEL, TX 7,250,000 7,250,000 1,375,000 8,625,000 2 Perform maintenance dredging of in	

_	1					1		, , , , , , , , , , , , , , , , , , , ,
								Operate and maintain dam and facilities; oversee, coordinate, and consult
								activities for project involving implementation of monitoring and habitat
TX	SWD	DENISON DAM, LAKE TEXOMA, TX	11,227,000	11,227,000	260,000	11,487,000	5	creation/maintenance activities for the Interior Least Tern (Sterna antillarum). Revise project master plan and address land use issues.
		ESTELLINE SPRINGS EXPERIMENTAL						Maintain natural resources and provide management for prescribed burns,
TX	SWD	PROJECT, TX	43,000	43,000		43,000		soil conservation, and forest.  Operate and maintain flood risk, dam safety support, emergency exercises,
								stream gage program, piezometer maintenance, environmental stewardship,
								water supply and real estate management, and recreation areas and facilities.  Complete boundary line survey, comply with National Historic Preservation
		FERRELLS BRIDGE DAM, LAKE O' THE						Act, Endangered Species Act, and coordinate with US Fish and Wildlife
TX	SWD	PINES, TX FREEPORT HARBOR, TX	3,400,000 8,300,000	3,400,000 8,300,000		3,400,000 8,300,000		Service. Perform maintenance dredging.
1X	SWD	GALVESTON HARBOR AND CHANNEL,	8,300,000	8,300,000		8,300,000		Perform maintenance dredging.
TX	SWD	TX	6,300,000	6,300,000		6,300,000		Perform maintenance dredging.
TX	SWD	GIWW, CHANNEL TO VICTORIA, TX	3,200,000	3,200,000	200,000	3,400,000	4	Perform maintenance dredging of upper reach of channel to Port Victoria with levee repairs.
TX	SWD	GIWW, CHOCOLATE BAYOU, TX	2,800,000	2,800,000		2,800,000		Perform maintenance dredging.
								Operate and maintain dam. Manage flood risk and maintain supplies and materials. Repair electric service to outlet works. Replace 7,500 linear feet of
TX	SWD	GRANGER DAM AND LAKE, TX	2,133,000	2,133,000	245,000	2,378,000	5	water line in Taylor Park.
								Award and administer services and supply contracts for facility operation,
								maintenance and repairs. Complete data collection, inspections, and
TV	CMD	CDADENIALE LAKE TV	2 644 000	2 644 000	05.000	2 726 000	_	coordination for real estate and water supply. Manage water, environment,
TX	SWD	GRAPEVINE LAKE, TX	2,641,000	2,641,000	85,000	2,726,000	5	and natural/cultural resource activities. Replace joint sealant on spillway.  Perform operation and maintenance of project. Complete dredging and
								project condition surveys. Replace damaged timber on lock guide and
		GULF INTRACOASTAL WATERWAY,						mooring walls. Repair wiring, hand rails, ladders, intercom, roads, gates and signage. Complete mooring basin expansion and buoy maintenance. Prepare
TX	SWD	TX	28,885,000	28,885,000		28,885,000		dredge material management plan.
								County and analytic account of a county of
								Operate and maintain reservoir and recreation facilities. Provide stillwater basin dewatering and removal of debris, sediment and vegetation. Execute
								data collection and inspection and monitoring for safety. Manage water, real
TX	SWD	HORDS CREEK LAKE, TX	1,652,000	1,652,000		1,652,000		estate, environmental stewardship, and natural resources.  Perform maintenance dredging and dike repairs for dredge material
								placement facilities. Increase levee height at Peggy Lake dredged material
TX	SWD	HOUSTON SHIP CHANNEL, TX INSPECTION OF COMPLETED WORKS,	30,150,000	30,150,000	2,685,000	32,835,000	2	placement facility.
TX	SWD	TX	1,813,000	1,813,000		1,813,000		Inspect completed works.
								Maintain dam safety activities. Execute water supply agreements, water management coordination, operational condition assessments, real estate
								support for flood risk management, and bridge inspections. Manage and
								maintain mitigation areas and update master plan. Execute National Historic Preservation Act, through management and coordination with US Fish and
TX	SWD	JIM CHAPMAN LAKE, TX	1,758,000	1,758,000		1,758,000		Wildlife Service. Operate and maintain project.
								Operate and maintain dam and recreation facilities. Execute data collection, inspections, monitoring and coordination for safety and water management
TX	SWD	JOE POOL LAKE, TX	1,008,000	1,008,000		1,008,000		and supply .
TX	SWD	LAKE KEMP, TX	285,000	285,000		285,000		Operate and maintain reservoir. Provide inspections, equipment tests and fleet maintenance.
TX	SWD	LAVON LAKE, TX	3,114,000	3,114,000		3,114,000		Operate and maintain dam and recreation facilities.
TX	SWD	LEWISVILLE DAM, TX	3,277,000	3,277,000		3,277,000		Operate and maintain reservoir. Provide inspections, equipment tests and fleet maintenance. Repair failed low-flow gate.
17	3000	LEWISVILLE DAIN, IX	3,277,000	3,277,000		3,277,000		Perform maintenance dredging. Construct dredged material placement
TX	SWD	MATAGORDA SHIP CHANNEL, TX	5,200,000	5,200,000	75,000	5,275,000	2	facilities for beneficial use purposes.
								Operate and maintain reservoir. Monitor, inspect, and coordinate for water management, safety, real estate, and natural/cultural resources for
TX	SWD	NAVARRO MILLS LAKE, TX	3,153,000	3,153,000		3,153,000		stewardship efforts.
TX	SWD	NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	2,271,000	2,271,000		2,271,000		Operate and maintain dam and facilities.
	5115	CEGNOL TOWN, TX	2,2,1,000	2,271,000		2,271,000		Operate and maintain project. Perform inspections, assessments and water
TX	SWD	O C FISHER DAM AND LAKE, TX	957,000	957,000		957,000		supply and management.  Operate and maintain dam reservoir. Inspect, monitor and coordinate for
								water supply and management, safety, environment stewardship and
TX	SWD	PAT MAYSE LAKE, TX	1,004,000	1,004,000		1,004,000	1	natural/cultural resources compliance.
								Operate and maintain project. Manage flood risk management, equipment
TX	SWD	PROCTOR LAKE, TX	2,438,000	2,438,000		2,438,000	<u> </u>	and supplies, quality assurance, and facility equipment maintenance systems.
TX	SWD	PROJECT CONDITION SURVEYS, TX	325,000	325,000		325,000	+	Survey project condition to inform maintenance needs.  Operate and maintain dam and facilities. Conduct geotechnical investigations
TX	SWD	RAY ROBERTS LAKE, TX	1,412,000	1,412,000	325,000	1,737,000	5	and analysis.
TX	SWD	SABINE - NECHES WATERWAY, TX	16,050,000	16,050,000	1,150,000	17,200,000	2	Perform maintenance dredging and operate saltwater barrier. Extend shoreline stabilization near Port Arthur resident office.
			10,030,000	20,030,000	_,130,300		<u> </u>	Provide repairs to spillway channel erosion; coordinate and consult with US
		SAM RAYBURN DAM AND						Fish and Wildlife Service and State Historic Preservation Officer; conduct joint maintenance, operation, water management, and boundary line survey and
TX	SWD	RESERVOIR, TX	7,020,000	7,020,000		7,020,000	<u>L</u>	maintenance, operation, water management, and boundary line survey and maintenance.
TV	CMD	SCHEDULING RESERVOIR	224.000	224.000		224.000		Cabadula reconsist anarotions
TX	SWD	OPERATIONS, TX	224,000	224,000		224,000	+	Schedule reservoir operations.  Provide environmental compliance, complete boundary survey, coordinate
	ev:-	501450141151415				0.00		emergency exercises, complete operational condition assessment, and
TX	SWD	SOMERVILLE LAKE, TX	3,090,000	3,090,000		3,090,000	+	operate and maintain project.
								Operate and maintain project. Inspect bridge, assess habitat, provide
TX	SWD	STILLHOUSE HOLLOW DAM, TX	2,013,000	2,013,000		2,013,000	+	environmental stewardship, and real estate and water management activities.
								Perform maintenance dredging of main channel and turning basin. Complete
TX	SWD	TEXAS CITY SHIP CHANNEL, TX	4,300,000	4,300,000	1,400,000	5,700,000	2	and maintain dredged material placement site. Raise levee at PA 5-6.
TX	SWD	TEXAS WATER ALLOCATON ASSESSMENT, TX	100,000	100,000		100,000		Perform water management and allocation activities.
		TOWN BLUFF DAM, B A STEINHAGEN					1	
TX	SWD	LAKE, TX	3,093,000	3,093,000	200,000	3,293,000	5	Operate and maintain dam and power plant. Replace restroom.
TX	SWD	TRINITY RIVER AND TRIBUTARIES, TX			60,000	60,000	1	Perform additional maintenance dredging.

						1		
								Provide operation and maintenance and real estate support. Complete stream
								gage program and support water, plant and vegetations management. Plan
TX	SWD	WACO LAKE, TX	3,404,000	3,404,000	200,000	3,604,000	5	and coordinate emergency exercises; repair stilling basin and boundary.
TX	SWD	WALLISVILLE LAKE, TX	2,306,000	2,306,000		2,306,000		Operate and maintain project.
								Operate and maintain dam, power plant and recreation facilities. Install two
TX	SWD	WHITNEY LAKE, TX	8,557,000	8,557,000	75,000	8,632,000	5	camp host sites with electrical and sewer hookups at Soldiers Bluff Park.
								Provide environmental stewardship, boundary/invasive species control,
TX	SWD	WRIGHT PATMAN DAM AND LAKE, TX	4,511,000	4,511,000		4,511,000		manage flood risk, water and real estate support. Execute dam safety condition support. Operate and maintain project.
1.4	3000	INSPECTION OF COMPLETED WORKS,	4,511,000	4,511,000		4,511,000		condition support. Operate and maintain project.
UT	SPD	UT	52,000	52,000		52,000		Inspect completed works.
		SCHEDULING RESERVOIR						
UT	SPD	OPERATIONS, UT ATLANTIC INTRACOASTAL	541,000	541,000		541,000		Schedule reservoir operations.  Operate bridge, lock, canal, and reservation system. Perform modification to
VA	NAD	WATERWAY - ACC, VA	2,160,000	2,160,000	1,332,250	3,492,250	3	dewater, fabricate, repair or replace damaged valve.
		ATLANTIC INTRACOASTAL	, , , , , ,	, ,				Operate bridges, locks and three water control structures along the Dismal
VA	NAD	WATERWAY - DSC, VA	1,170,000	1,170,000		1,170,000		Swamp Canal.
VA	NAD	CHINCOTEAGUE INLET, VA GATHRIGHT DAM AND LAKE	710,000	710,000		710,000		Perform maintenance dredging.
VA	NAD	MOOMAW, VA	2,262,000	2,262,000		2,262,000		Operate and maintain dam and support facilities.
		HAMPTON ROADS, NORFOLK and	, , , , , ,	, , , , , , , , , , , , , , , , , , , ,		, , , , , , ,		-
		NEWPORT NEWS HARBOR, VA (DRIFT						
VA	NAD	REMOVAL)	1,458,000	1,458,000		1,458,000		Collect and remove hazardous floating drift for protection of navigation.
		HAMPTON ROADS, VA (PREVENTION						
VA	NAD	OF OBSTRUCTIVE DEPOSITS)	88,000	88,000		88,000	<u> </u>	Prevent obstructive deposits in Hampton Roads Harbor.
VA	NAD	HOSKINS CREEK, VA			935,000	935,000	4	Perform maintenance dredging.
VA	NAD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, VA	15,000	15,000		15,000		Inspect completed environmental projects.
VA	NAD/LR	INSPECTION OF COMPLETED WORKS,	15,000	15,000		13,000	<del>                                     </del>	mapeer completed environmental projects.
VA	D	VA	359,000	359,000		359,000		Inspect completed works.
VA	NAD	JAMES RIVER CHANNEL, VA	3,801,000	3,801,000	897,000	4,698,000	2	Perform maintenance dredging and associated condition surveys.
			Ţ	T		<u> </u>		Operate, maintain, and repair dam reservoir. Prepare plans and specifications
								for toe drain system rehabilitation. Install visitor center solar panels and lighting. Place rip-rap and repair gates. Provide water management and water
VA	SAD	JOHN H KERR LAKE, VA and NC	10,895,000	10,895,000		10,895,000		supply agreement activities.
								Operate and maintain dam reservoir and recreation facilities. Install high
								efficiency geothermal heat pump. Complete bridge inspection. Monitor,
VA	LRD	JOHN W FLANNAGAN DAM AND RESERVOIR, VA	2,128,000	2,128,000		2,128,000		inspect and coordinate for water management, environmental stewardship, and natural/cultural resources compliance.
VA	NAD	LYNNHAVEN INLET, VA	400,000	400,000		400,000		Perform maintenance dredging.
		,	,	,		100,000		Perform maintenance dredging and associated condition surveys.
VA	NAD	NORFOLK HARBOR, VA	12,426,000	12,426,000		12,426,000		Rehabilitate dredged material placement facilities.
		NORTH FORK OF POUND RIVER LAKE,	E 4 = 000	E 4 = 000		5 4T 000		
VA	LRD	VA	547,000	547,000		547,000		Operate, maintain, and repair dam reservoir.  Execute preventative maintenance and service and water control
								management. Replace bridge at Jamison Mill Park through partnership with
VA	SAD	PHILPOTT LAKE, VA	5,190,000	5,190,000	140,000	5,330,000	5	the Dan River Basin Association.
VA	NAD NAD	PROJECT CONDITION SURVEYS, VA	1,368,000	1,368,000	1 010 000	1,368,000	4	Survey project condition to inform maintenance needs.  Perform maintenance dredging.
VA VA	NAD	QUINBY CREEK, VA RUDEE INLET, VA	400,000	400,000	1,010,000	1,010,000 400,000	4	Perform maintenance dredging.  Perform maintenance dredging.
		WATER AND ENVIRONMENTAL	,	,		100,000		Complete required activities to acquire (or renew) water and environmental
VA	NAD	CERTIFICATIONS, VA	130,000	130,000		130,000		certifications.
VA	NAD	WATERWAY ON THE COAST OF VIRGINIA, VA	100,000	100,000		100,000		Execute care tracker functions.
VA	INAU	VIRGINIA, VA	100,000	100,000		100,000		Engineer and design bridge replacement, inspect dams and bridge. Operate
								and maintain project. Manage natural resources, evaluate renewable energy,
VT	NAD	BALL MOUNTAIN, VT	1,003,000	1,003,000		1,003,000		and update master plan.
VT	NAD	INSPECTION OF COMPLETED WORKS, VT	220,000	220,000		220,000		Inspect completed works.
V1	IVAD	NARROWS OF LAKE CHAMPLAIN. VT	220,000	220,000		220,000		inspect completed works.
VT	NAD	and NY	30,000	30,000		30,000		Execute project condition surveys and inspect fender booms.
	l							Operate and maintain dam reservoir. Inspect, monitor, and coordinate for
VT	NAD	NORTH HARTLAND LAKE, VT	895,000	895,000		895,000	<del>                                     </del>	water management, safety and natural resources stewardship.
VT	NAD	NORTH SPRINGFIELD LAKE, VT	800,000	800,000		800,000		Operate and maintain dam. Complete natural resource stewardship activities.
							1	Provide bridge inspections, dam safety activities, and environmental
VT	NAD	TOWNSHEND LAKE, VT	804,000	804,000	8,000	812,000	5	stewardship and maintain recreation areas and natural resources.
VT	NAD	UNION VILLAGE DAM, VT	870,000	870,000		870,000		Operate and maintain project; manage recreational area; and install
WA	NWD	BELLINGHAM HARBOR, WA	870,000	870,000	20,000	20,000	2	piezometer and inspect bridge.  Validate and/or install vertical datum control points.
WA	NWD	CHIEF JOSEPH DAM, WA	637,000	637,000	-,	637,000		Operate and maintain project including recreation areas.
		COLUMBIA RIVER AT BAKER BAY, WA						
WA	NWD	and OR			876,000	876,000	2	Perform maintenance dredging.
WA	NWD	COLUMBIA RIVER BETWEEN CHINOOK AND SAND ISLAND, WA			930,000	930,000	4	Perform maintenance dredging.
		COLUMBIA RIVER BETWEEN			-50,000	330,000	<u> </u>	
		VANCOUVER, WA AND THE DALLES,				1		Perform maintenance dredging and real estate activities, monitor jetting,
WA	NWD	OR STATE OF THE PROPERTY OF TH	878,000	878,000		878,000	ļ	complete conditions surveys and sediment quality evaluations.
WA	NWD	COLUMBIA RIVER FISH MITIGATION, WA, OR and ID	3,350,000	3,350,000		3,350,000		Operate and maintain project.
WA	NWD	EDIZ HOOK, WA	3,330,000	3,330,000	20,000	20,000	2	Validate and/or install vertical datum control points.
		EVERETT HARBOR AND SNOHOMISH						·
WA	NWD	RIVER, WA	1,749,000	1,749,000		1,749,000	ļ	Perform maintenance dredging.
WA	NWD	GRAYS HARBOR, WA	9,965,000	9 965 000	261,000	10.226.000	2	Perform maintenance dredging and complete associated condition surveys.  Provide environmental compliance and mitigate activities.
VVA	IAAAD	ONATS HANDON, WA	9,905,000	9,965,000	201,000	10,226,000	-	Operate and maintain dam, floating plant and equipment. Execute water
						1		management, safety, training, environment stewardship, and natural/cultural
WA	NWD	HOWARD HANSON DAM, WA	3,296,000	3,296,000	375,000	3,671,000	5	resources coordination for compliance.
								Implement bridge safety program. Execute dam and lock safety tasks
								(includes: inspections, critical maintenance, repairs, surveys, studies, and activities). Provide real estate, cultural resources, natural resources,
								environmental stewardship, and water management support. Relocate
						1		endangered species and operate and maintain wildlife mitigation areas.
14/4	NIME	ICE HADDOD I OCK AND DAAA 14/4	4 574 000	4 574 000	600,000	E 174 000	,	Repair or maintain project areas. Complete plans and specifications for
WA	NWD	ICE HARBOR LOCK AND DAM, WA	4,574,000	4,574,000	600,000	5,174,000	3	machinery replacement and procure gear boxes.

		I				1	1	
WA	NWD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA	53,000	53,000		53,000		Inspect completed environmental projects.
	5	INSPECTION OF COMPLETED WORKS,	33,000	33,000		33,000		inspect completed environmental projects.
WA	NWD	WA	1,093,000	1,093,000		1,093,000		Inspect completed works.
WA	NWD	KENMORE NAVIGATION CHANNEL, WA			440,000	440,000	2	Complete sediment characterization of federal navigation channel to prepare for maintenance dredging.
	5	LAKE CROCKETT (KEYSTONE			110,000	110,000	<u> </u>	To maintenance dreaging.
WA	NWD	HARBOR), WA			20,000	20,000	2	Validate and/or install vertical datum control points.
								Operate and maintain dam, lock, and canal, and its associated visitor and fish passage facilities. Replace spillway tainter gates. Replace emergency generator transfer switch and electrical conduit. Complete electrical, mechanical and structural repairs on buildings and crane. Install generator building emergency access to code. Execute potential failure modes analysis
WA	NWD	LAKE WASHINGTON SHIP CANAL, WA	9,416,000	9,416,000	2,146,000	11,562,000	2	and risk assessment.
WA	NWD	LITTLE GOOSE LOCK AND DAM, WA	2,710,000	2,710,000	200,000	2,910,000	3	Operate and maintain dam. Collect data and inspect monitor and coordinate for safety, water management, real estate, environment and natural resources stewardship. Repair downstream meter gate.
		LOWER GRANITE LOCK AND DAM,						Operate and maintain lock and dam and perform maintenance dredging. Repair Navlock sill plate drain system and armor steel. Complete analysis on
WA	NWD	WA	9,621,000	9,621,000	705,000	10,326,000	3	downstream meter gate gudgeon anchors and install instrumentation.  Operate and maintain lock and dam. Execute joint coordination for
WA	NWD	LOWER MONUMENTAL LOCK AND DAM, WA	2,480,000	2,480,000	175,000	2,655,000	5	environmental compliance. Rehabilitate restroom and shower of facilities to comply with the American Disabilities Act.
			2,100,000	_,,		_,,,,,,,,,		Perform operation and maintenance of dam. Construct a portion of low flow
								channel for fisheries. Perform data collection, monitoring, inspections, and
WA	NWD	MILL CREEK LAKE, WA	2,423,000	2,423,000		2,423,000		coordination for water management, safety, environmental, natural resources stewardship purposes.
		MOUNT SAINT HELENS SEDIMENT	2,120,100			2,120,000		
WA	NWD	CONTROL, WA	260,000	260,000		260,000		Operate and maintain project.
WA	NWD	MUD MOUNTAIN DAM, WA	3,543,000	3,543,000	600,000	4,143,000	5	Operate and maintain dam reservoir and recreation areas. Execute fish hauls, inspections, monitoring and coordination for safety, environment, natural/cultural resources for stewardship. Repair emergency gate cylinder. Complete temporary tunnel scour repairs. Prepare final design, plans and specifications and solicitation for permanent tunnel scour repairs.
WA	NWD	NEAH BAY, WA	3,313,000	3,3-13,000	20,000	20,000	2	Validate and/or install vertical datum control points.
WA	NWD	OLYMPIA HARBOR, WA	603,000	603,000		603,000		Execute sediment characterization to prepare for future dredging.
WA	NWD	PROJECT CONDITION SURVEYS, WA	606,000	606,000		606,000		Survey project condition to inform maintenance needs.
WA	NWD	PUGET SOUND AND TRIBUTARY WATERS, WA	1,075,000	1,075,000		1,075,000		Collect and dispose of floating obstructions to navigation with vessel (the PUGET). Implement facility equipment maintenance system
WA	NWD	QUILLAYUTE RIVER, WA	2,073,000	1,073,000	1,470,000	1,470,000	4	Perform maintenance dredging.
		SCHEDULING RESERVOIR						
WA	NWD	OPERATIONS, WA	500,000	500,000		500,000		Schedule reservoir operations.
WA	NWD	SEATTLE HARBOR, WA	110,000	110,000	74,000	184,000	2	Conduct required blowout condition survey. Perform maintenance dredging and validate vertical datum control points.
***	IVVD	SEATTLE HARBON, WA	110,000	110,000	74,000	104,000		Provide design to repair failed fish ladder and conduct bank erosion
								protection. Complete new final design to fix major design flaw in upstream
WA	NWD	STILLAGUAMISH RIVER, WA SURVEILLANCE OF NORTHERN	280,000	280,000	125,000	405,000	5	fish ladder.
WA	NWD	BOUNDARY WATERS, WA	78,000	78,000		78,000		Survey Northern Boundary Waters.
								Validate and/or install vertical datum control points. Perform maintenance
WA	NWD	SWINOMISH CHANNEL, WA	4 004 000	4 004 000	920,000	920,000	4	dredging.
WA	NWD NWD	TACOMA HARBOR, WA TACOMA, PUYALLUP RIVER, WA	1,894,000 148,000	1,894,000 148,000		1,894,000 148,000		Perform maintenance dredging.  Operate and maintain levy operations.
		THE DALLES LOCK AND DAM, WA and						Manage and maintain recreation areas. Complete inspections of naviocks and bridges and operate and maintain lock. Complete joint annual operation, maintenance, (additional dam maintenance of dam includes: water management, dam safety/emergency drills, and data collection and management). Operate fish inspections and maintenance program. Manage cultural/natural resources, fire, wildlife program, real estate, and environmental compliance program. Perform levee emergency action plan updates, provide facility security, and complete energy audit. Develop plans and specifications for replacement of upstream tainter gate and associated operating machinery. Perform maintenance dredging downstream of navigation lock and complete engineering and design for upgrading controls
WA	NWD	OR	3,150,000	3,150,000	900,000	4,050,000	3	on navigation lock.  Prepare sediment characterization for future dredging. Validate and/or install
WA	NWD	WILLAPA RIVER AND HARBOR, WA			240,000	240,000	2	vertical dam control points.
WI	MVD	EAU GALLE RIVER LAKE, WI	734,000	734,000		734,000	1	Operate and maintain dam.
WI	LRD	FOX RIVER, WI	2,005,000	2,005,000	700,000	2,705,000	5	Operate and maintain project. Manage and collect water and cultural resources data. Replace walkway at Kaukauna dam.
WI	LRD	GREEN BAY HARBOR, WI	3,367,000	3,367,000		3,367,000		Perform maintenance dredging and project condition surveys and administer real estate activities.
WI	LRD	INSPECTION OF COMPLETED WORKS, WI	61,000	61,000		61,000		Inspect completed works.
WI	LRD	KEWAUNEE HARBOR, WI		,	800,000	800,000	2	Perform maintenance dredging.
WI	LRD	LA POINTE HARBOR, WI			190,000	190,000	4	Perform maintenance dredging.
WI	LRD LRD	MANITOWOC HARBOR, WI MILWAUKEE HARBOR, WI	700,000	700,000	590,000	590,000 700,000	2	Perform maintenance dredging.  Repair harbor breakwater.
WI	LRD	PORT WASHINGTON HARBOR, WI	, 30,000	,00,000	950,000	950,000	2	Perform breakwater repair.
WI	LRD	PROJECT CONDITION SURVEYS, WI	288,000	288,000	•	288,000		Survey project condition to inform maintenance needs.
WI	LRD	STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI	20,000	20,000		20,000	1	Provide routine maintenance.
vvi	רעה	SURVEILLANCE OF NORTHERN	20,000	20,000		20,000	1	r rovide routine maintenance.
WI	LRD	BOUNDARY WATERS, WI	540,000	540,000		540,000		Survey Northern Boundary Waters.
wv	LRD	BEECH FORK LAKE, WV	1,472,000	1,472,000	750,000	2,222,000	5	Complete dam safety activities, interim risk reduction measure and inspections, emergency exercises and operation and maintenance for flood risk management. Execute bridge inspections, purchase equipment, and submit reporting. Manage environmental stewardship and natural resources. Operate, maintain, repair, and upgrade recreation areas and facilities.
								Operate and maintain project including recreation areas. Provide
wv	LRD	BLUESTONE LAKE, WV	1,914,000	1,914,000		1,914,000		environmental stewardship. Manage natural/cultural resources. Provide dam safety activities. Revise consequence study and execute steel and bridge inspections and emergency exercise.
	2.10		1,314,000	1,317,000		1,514,000	1	

wv	LRD	BURNSVILLE LAKE, WV	2,564,000	2,564,000		2,564,000		Perform routine operation and maintenance for recreational areas and environmental stewardship, provide management of natural, cultural, and historic resources, and monitor invasive species. Conduct emergency exercises, and dam safety activities, and routine operation and maintenance for flood risk management.
								Provide environmental stewardship, natural/cultural management, complete mineral extraction risk assessment activities, execute dam safety activities, and manage operations and maintenance for flood risk. Repair bridge, and
WV	LRD LRD	EAST LYNN LAKE, WV ELKINS, WV	2,310,000 56,000	2,310,000 56,000		2,310,000 56,000		provide operation and maintenance to recreation areas and facilities.  Execute flood protection control
***	LND	INSPECTION OF COMPLETED WORKS,	30,000	30,000		30,000		Execute flood protection control
wv	LRD LRD	KANAWHA RIVER LOCKS AND DAMS,	461,000 11,528,000	461,000 11,528,000		461,000 11,528,000		Inspect completed works.  Operate and maintain lock and dam. Execute dredging and complete project condition surveys; upgrade locks and dam operating PLC to meet SCADA requirements; provide recreational and visitor facility services; provide environmental compliance activities; execute grave repatriation activities in compliance with NASPRA; and monitor mitigation activities.
wv	LRD	OHIO RIVER LOCKS AND DAMS, WV,	32,046,000	32,046,000		32,046,000		Operate and maintain six navigation lock structures (includes required inspections, real estate functions, and environmental compliance). Collect and analyze navigation data; repair Rc. Byrd miter gates; rehabilitate chamber valves; retrofit and install crane of Meldahl Land; provide recreational facilities and services; complete ground maintenance and services; acquire critical lock operating machinery; and prepare plans and specifications for dam service bridge pier repairs.
		OHIO RIVER OPEN CHANNEL WORK,						
WV	LRD	WV, KY and OH	3,113,000	3,113,000		3,113,000	-	Perform annual maintenance dredging.  Operate and maintain project; support archaeological resources and historic
WV	LRD	R D BAILEY LAKE, WV	2,457,000	2,457,000	200,000	2,657,000	5	preservation; and prepare reallocation report.
wv	LRD	STONEWALL JACKSON LAKE, WV	1,184,000	1,184,000		1,184,000		Provide flood risk management, annual inspections, operation and maintenance, bridge inspections, and water supply management.
								Replace long point sewage treatment plant; replace Howell Bunger Valve #3;
WV	LRD	SUMMERSVILLE LAKE, WV	3,348,000	3,348,000		3,348,000	1	operate and maintain project.
wv	LRD	SUTTON LAKE, WV	2,328,000	2,328,000	500,000	2,828,000	5	Operate and maintain project, provide environmental stewardship; manage natural/cultural resources; repair tainter gate arms; provide steel and bridge inspections; and address spillway gate structural deficiency.
wv	LRD	TYGART LAKE, WV	1,839,000	1,839,000		1,839,000		Provide water supply management, manage and operate project, and manage flood risk. Execute inspections, install jib crane, update GIS data for shoreline management, and provide environmental stewardship.
WY	NWD	INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WY INSPECTION OF COMPLETED WORKS,	10,000	10,000		10,000		Inspect completed environmental projects.
WY	NWD NWD	JACKSON HOLE LEVEES, WY	123,000 2,374,000	123,000 2,374,000		123,000 2,374,000		Inspect completed works.
VVT	NVVD	SCHEDULING RESERVOIR	2,374,000	2,374,000		2,374,000		Manage annual levee patrol.
WY	NWD	OPERATIONS, WY AQUATIC NUISANCE CONTROL	121,000	121,000		121,000		Schedule reservoir operations.  Execute aquatic nuisance control. Provide research and technology for
XX	ERDC	RESEARCH	690,000	690,000		690,000		management of invasive aquatic plant species.
XX	IWR and ERD	ASSET MANAGEMENT/ FACILITIES AND EQUIP MAINT (FEM)	4,750,000	4,750,000	2,114,000	6,864,000	5	Complete additional system/lifecycle demos and accelerate implementation. Complete asset management portfolio analytics and operational risk exposure tool automation.
	IM/D and	ACCET MANNACEMENT / FACILITIES	, ,	1,750,000	, , , , , , , , , , , , , , , , , , , ,			
XX	IWR and ERD	ASSET MANAGEMENT/ FACILITIES AND EQUIP MAINT (FEM)	,	1,730,000	3,136,000	3,136,000	1	Develop alternative financing pilot study and strategic communications plan.  Develop and provide tools to engineers and decision makers for developing  stable to engineer and experience of the provided and appropriate and provided and appropriate and ap
XX			2,700,000	2,700,000		3,136,000 3,200,000		
XX	ERD ERD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA	2,700,000	2,700,000	3,136,000	3,200,000	1	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and
xx	ERD ERD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources	2,700,000	2,700,000 5,000,000	3,136,000	3,200,000 5,000,000	1	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and
XX	ERD ERD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (NAGPRA/CURATION)	2,700,000	2,700,000	3,136,000	3,200,000	1	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.
xx	ERD ERD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources	2,700,000	2,700,000 5,000,000	3,136,000	3,200,000 5,000,000	1	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.
xx xx	ERD ERD MVD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (NAGPRA/CURATION) DREDGE MCFARLAND READY	2,700,000 3,000,000 4,500,000	2,700,000 5,000,000 4,500,000	3,136,000	3,200,000 5,000,000 6,005,000	1	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully
xx xx xx xx xx	ERD  ERD  ERD  MVD  NAD  MVD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (NAGPRA/CURATION) DREDGE MCFARLAND READY RESERVE  DREDGE WHEELER READY RESERVE DREDGING DATA AND LOCK	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000	2,700,000 5,000,000 4,500,000 11,840,000	3,136,000 500,000 1,505,000	3,200,000 5,000,000 6,005,000 11,840,000 15,000,000	1 1 5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.
XX XX XX XX XX	ERD ERD MVD NAD MVD IWR	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (NAGPRA/CURATION) DREDGE MCFARLAND READY RESERVE  DREDGE WHEELER READY RESERVE DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000 1,150,000	2,700,000 5,000,000 4,500,000 11,840,000 12,000,000 1,150,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000 5,000,000 6,005,000 11,840,000 15,000,000 1,150,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and
XX XX XX XX XX XX	ERD  ERD  MVD  NAD  MVD  IWR	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  Cultural resources (NAGPRA/CURATION)  DREDGE MCFARLAND READY RESERVE  DREDGE WHEELER READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000 1,150,000 6,450,000	2,700,000 5,000,000 4,500,000 11,840,000 12,000,000 1,150,000 6,450,000	3,136,000 500,000 1,505,000	3,200,000 5,000,000 6,005,000 11,840,000 15,000,000 1,150,000 6,950,000	1 1 5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and implementation of Engineering with Nature.
XX XX XX XX XX XX XX	ERD  ERD  ERD  MVD  NAD  MVD  IWR  ERD	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  Cultural resources (INAGPRA/CURATION)  DREDGE MCFARLAND READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS THE ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)  EARTHQUAKE HAZARDS REDUCTION	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000 1,150,000 6,450,000	2,700,000 5,000,000 4,500,000 11,840,000 12,000,000 1,150,000 6,450,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000 5,000,000 6,005,000 11,840,000 1,150,000 6,950,000 2,820,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.
XX XX XX XX XX XX	ERD  ERD  MVD  NAD  MVD  IWR	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (INAGPRA/CUBATION) DREDGE MCFARLAND READY RESERVE  DREDGE WHEELER READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000 1,150,000 6,450,000	2,700,000 5,000,000 4,500,000 11,840,000 12,000,000 1,150,000 6,450,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000 5,000,000 6,005,000 11,840,000 15,000,000 1,150,000 6,950,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and implementation of Engineering with Nature.
XX XX XX XX XX XX XX XX XX	ERD  ERD  MVD  NAD  MVD  IWR  ERD  HQ  HQ	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (NAGPRA/CURATION)  DREDGE MCFARLAND READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS) EARTHQUAKE HAZARDS REDUCTION PROGRAM  FACILITY PROTECTION (CISP)	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000 1,150,000 2,820,000 270,000 5,500,000	2,700,000 5,000,000 4,500,000 11,840,000 1,150,000 6,450,000 2,820,000 270,000 5,500,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000 5,000,000 6,005,000 11,840,000 1,150,000 6,950,000 2,820,000 270,000 5,500,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.  Prepare new and/or revise earthquake hazard reduction program guidance.  Execute activities related to Critical Infrastructure Protection and Resilience (CIPR) Program.  Review final design, plans and specifications for construction of hydropower
XX  XX  XX  XX  XX  XX  XX  XX  XX  XX	ERD  ERD  MVD  NAD  MVD  IWR  ERD  HQ  HQ  HQ	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  CUltural resources (INAGPRA/CURATION)  DREDGE MCFARLAND READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)  EARTHQUAKE HAZARDS REDUCTION PROGRAM  FACILITY PROTECTION (CISP)  FERC HYDROPOWER COORDINATION FISH and WILDLIFE OPERATING FISH	2,700,000  3,000,000  4,500,000  11,840,000  1,150,000  6,450,000  2,820,000  270,000  5,500,000  3,000,000	2,700,000 5,000,000 4,500,000 11,840,000 12,000,000 1,150,000 2,820,000 270,000 5,500,000 3,000,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000  5,000,000  11,840,000  15,000,000  1,150,000  2,820,000  270,000  5,500,000  3,000,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DCER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.  Prepare new and/or revise earthquake hazard reduction program guidance. Execute activities related to Critical Infrastructure Protection and Resilience (CIPR) Program.  Review final design, plans and specifications for construction of hydropower facilities at Corps projects. Inspect final construction.  Provide funding to U.S. Fish and Wildlife Service for operation and
XX XX XX XX XX XX XX XX XX	ERD  ERD  MVD  NAD  MVD  IWR  ERD  HQ  HQ	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (INAGPRA/CUBATION)  DREDGE MCFARLAND READY RESERVE  DREDGE WHEELER READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS) EARTHQUAKE HAZARDS REDUCTION PROGRAM  FACILITY PROTECTION (CISP)  FERC HYDROPOWER COORDINATION	2,700,000 3,000,000 4,500,000 11,840,000 12,000,000 1,150,000 2,820,000 270,000 5,500,000	2,700,000 5,000,000 4,500,000 11,840,000 1,150,000 6,450,000 2,820,000 270,000 5,500,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000 5,000,000 6,005,000 11,840,000 1,150,000 6,950,000 2,820,000 270,000 5,500,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.  Prepare new and/or revise earthquake hazard reduction program guidance.  Execute activities related to Critical Infrastructure Protection and Resilience (CIPR) Program.  Review final design, plans and specifications for construction of hydropower facilities at Corps projects. Inspect final construction.
XX	ERD  ERD  MVD  NAD  MVD  IWR  ERD  HQ  HQ  HQ	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  CUltural resources (INAGPRA/CURATION)  DREDGE MCFARLAND READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)  EARTHQUAKE HAZARDS REDUCTION PROGRAM  FACILITY PROTECTION (CISP)  FERC HYDROPOWER COORDINATION FISH and WILDLIFE OPERATING FISH	2,700,000  3,000,000  4,500,000  11,840,000  1,150,000  6,450,000  2,820,000  270,000  5,500,000  3,000,000	2,700,000 5,000,000 4,500,000 11,840,000 12,000,000 1,150,000 2,820,000 270,000 5,500,000 3,000,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000  5,000,000  11,840,000  15,000,000  1,150,000  2,820,000  270,000  5,500,000  3,000,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DCER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.  Prepare new and/or revise earthquake hazard reduction program guidance. Execute activities related to Critical Infrastructure Protection and Resilience (CIPR) Program.  Review final design, plans and specifications for construction of hydropower facilities at Corps projects. Inspect final construction.  Provide funding to U.S. Fish and Wildlife Service for operation and
XX	ERD  ERD  MVD  NAD  MVD  IWR  ERD  HQ  HQ  IWR	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  CUltural resources (INAGPRA/CURATION)  DREDGE MCFARLAND READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)  EARTHQUAKE HAZARDS REDUCTION PROGRAM  FACILITY PROTECTION (CISP)  FERC HYDROPOWER COORDINATION FISH and WILDLIFE OPERATING FISH HATCHERY REIMBURSEMENT  GREAT LAKES TRIBUTARY MODEL HARBOR MAINTENANCE FEE DATA	2,700,000  3,000,000  4,500,000  11,840,000  1,150,000  6,450,000  2,820,000  2,70,000  3,000,000  4,700,000  600,000	2,700,000  5,000,000  4,500,000  11,840,000  1,150,000  6,450,000  2,820,000  2,70,000  3,000,000  4,700,000  600,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000  5,000,000  11,840,000  15,000,000  1,150,000  2,820,000  270,000  5,500,000  4,700,000  600,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DCER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.  Prepare new and/or revise earthquake hazard reduction program guidance. Execute activities related to Critical Infrastructure Protection and Resilience (CIPR) Program.  Review final design, plans and specifications for construction of hydropower facilities at Corps projects. Inspect final construction.  Provide funding to U.S. Fish and Wildlife Service for operation and maintenance with fish mitigation.  Regional sediment transport modeling for development of soil conservation, shoaling rates, and non-point pollution prevention purposes. Supervise and develop web-based tools for use among stakeholders.  Onset harbor maintenance trust fund fee data collection, analysis, and
XX  XX  XX  XX  XX  XX  XX  XX  XX  XX	ERD  ERD  MVD  NAD  MVD  IWR  ERD  HQ  HQ  IWR	AND EQUIP MAINT (FEM)  COASTAL INLET RESEARCH PROGRAM  COASTAL OCEAN DATA SYSTEM (CODS) (FORMERLY COASTAL DATA INFORMATION PROGRAM (CDIP))  cultural resources (INAGPRA/CUBATION)  DREDGE MCFARLAND READY RESERVE  DREDGE MCFARLAND READY RESERVE  DREDGING DATA AND LOCK PERFORMANCE MONITOR. SYS.  DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)  DREDGING OPERATION SECHNICAL SUPPORT PROGRAM (DOTS) EARTHQUAKE HAZARDS REDUCTION PROGRAM  FACILITY PROTECTION (CISP)  FERC HYDROPOWER COORDINATION FISH and WILDLIFE OPERATING FISH HATCHERY REIMBURSEMENT	2,700,000  3,000,000  4,500,000  11,840,000  1,150,000  2,820,000  270,000  5,500,000  3,000,000  4,700,000	2,700,000  5,000,000  4,500,000  11,840,000  1,150,000  2,820,000  270,000  5,500,000  4,700,000	3,136,000 500,000 1,505,000 3,000,000	3,200,000  5,000,000  6,005,000  11,840,000  1,150,000  6,950,000  2,820,000  270,000  5,500,000  3,000,000  4,700,000	5	Develop and provide tools to engineers and decision makers for developing reliable solutions and practices to reduce cost of maintenance and operation of federal navigation projects.  Provide long-term coastal wave information and storm-event data. Provide tools for managing coastal sediment and in support of sustainable coastal and navigation projects under changing climate conditions.  Complete archaeological collections curation and training under Veterans Curation Program. Complete archaeological collections consolidation.  Conduct Veterans Curation Program training in archaeological collections and associated records rehabilitation.  Perform dredging and maintain dredge MCFARLAND for ready reserve status.  Maintain Dredge Wheeler and conduct training to remain in a fully operational state. Acquire parts to repair and maintain.  Maintain locks, dredging data collection, and reporting systems.  Execute research for DOER Program. Accelerate transition and implementation of Engineering with Nature.  Provide dredging operations technical support activities.  Prepare new and/or revise earthquake hazard reduction program guidance.  Execute activities related to Critical Infrastructure Protection and Resilience (CIPR) Program.  Reviewe final design, plans and specifications for construction of hydropower facilities at Corps projects. Inspect final construction.  Provide funding to U.S. Fish and Wildlife Service for operation and maintenance with fish mitigation.

								,
		INTERAGENCY PERFORMANCE EVALUATION						
		TASKFORCE/HURRICANE						
		PROTECTION DECISION						
		CHRONOLOGY (IPET/HPDC) LESSONS						Develop tools, methodologies, and procedures to assess, communicate and
XX	LRD	LEARNED IMPLEMENTATION	8,125,000	8,125,000	4,500,000	12,625,000	5	manage risks. Establish water management system.
		MONITORING OF COMPLETED						
XX	ERD	NAVIGATION PROJECTS	6,920,000	6,920,000	950,000	7,870,000	1	Monitor completed navigation projects.
XX	IWR	NATIONAL (LEVEE) FLOOD INVENTORY	10,000,000	10,000,000		10,000,000		Continue development of the national levee database.
- ^^	IVVIN	NATIONAL (MULTIPLE PROJECT)	10,000,000	10,000,000		10,000,000		Continue development of the national levee database.
		NATURAL RESOURCES						Act as the centralized procurement of natural resources management activity
		MANAGEMENT ACTIVITIES (includes						items. Develop, standardize, coordinate and implement policies, procedures
XX	HQ	\$2.3M SUSTAINABILITY)	8,673,000	8,673,000		8,673,000		tools, and data for meeting sustainability and energy savings requirements.
		NATIONAL COASTAL MAPPING						Perform airborne mapping and geographic information system data layer
XX	SAD	PROGRAM	6,300,000	8,300,000		8,300,000		production. Acquire improved mapping hardware and software.
xx	IWR	NATIONAL DAM SAFETY PROGRAM (PORTFILIO RISK ASSESSMENT)	10,000,000	10,000,000		10,000,000		Execute national dam safety periodic assessment program.
λλ.	10010	(TORTTELO RISK ASSESSIMENT)	10,000,000	10,000,000		10,000,000		Execute national dam safety periodic assessment program.
								Perform national level preparedness activities to meet requirements for
								Catastrophic Response Planning, Continuity of Operations Planning and
								Continuity of Government. Activities include national exercises (Capstone,
	1							Silver Phoenix), Combine Response Mission Exercise Alaska Shield; other
		NATIONAL EMERGENCY						training/exercises as table top and Continuity of Operations Planning (COOP)
xx	HQ	PREPAREDNESS PROGRAM (NEPP)	6,750,000	6,750,000		6,750,000		exercises, and Search and Rescue Structural Specialist training; COOP plans updates and support contracts maintenance.
- ^^	ΠQ	FREFAREDINESS FROGRAM (NEFF)	0,730,000	0,730,000		0,730,000		appares and support contracts maintenance.
								Report/initiate agency review, draft recommended next steps and incorporate
								changes into final portfolio report. Initiate annual call for sustainable rivers
		NATIONAL PORTFOLIO ASSESSMENT						project site work. Review and select projects and select work implementing
XX	IWR	FOR REALLOCATIONS	571,000	571,000		571,000		National level activities. Finalize plan to implement next steps.
		OPTIMIZATION TOOLS FOR						Continue to develop a model and related tools to evaluate potential harbor
xx	IWR	NAVIGATION TOOLS FOR	392,000	392,000		392,000		maintenance work, based on the incremental return on investment
				012,000				Perform data collection and provide information for Civil Works Operation
								and Maintenance program support. Perform analyses to identify and quantify
		PERFORMANCE BASED BUDGETING						risk events through the life cycle of Civil Works projects. Automate
XX	IWR	SUPPORT PROGRAM	4,000,000	4,000,000	500,000	4,500,000	1	information systems.
XX	IWR	PROGRAM DEVELOPMENT TECHNICAL SUPPORT	300,000	300,000		300,000		Provide support tools to assist with budget development.
^^	IVVK	PROTECT, CLEAR AND STRAIGHTEN	300,000	300,000		300,000		Provide support tools to assist with budget development.
XX	HQ	CHANNELS (SEC. 3)	50,000	50,000		50,000		Remove obstructions to navigation.
		RECREATION MANAGEMENT	,			, , , , , , , , , , , , , , , , , , , ,		Perform recreation related technical assistance, as well as, monitoring and
XX	IWR	SUPPORT PROGRAM	1,650,000	1,650,000		1,650,000		technology transfer.
	l							
101		RECREATION1STOP (R1S) NATIONAL	245 000	245.000		245.000		Provide funding for management and operations of the recreation 1-stop e-
XX	HQ	RECREATION RESERVATION SERVICE REGIONAL SEDIMENT MNGT	215,000	215,000		215,000		gov initiative.  Develop strategies and coordinate sediment management activities for the
xx	ERD	PROGRAM	1,800,000	4,000,000		4,000,000		regional sediment management program.
		RELIABILITY MODELS PROGRAM FOR	_,,	.,,		.,,,,,,,		
XX	HQ	MAJOR REHAB.	300,000	300,000		300,000		Conduct reliability models program for major rehabilitation projects.
XX	HQ	REMOVAL OF SUNKEN VESSELS	500,000	500,000	•	500,000		Remove vessels that obstruct navigation.
	1							Complete screening level vulnerability assessments (at project level) for
	l							coastal projects and watershed level for river projects/systems. Develop
	1							methods and tools to support the development of inland hydrology guidance.  Produce climate change adaptation pilots and summary report. Evaluate
	l							reservoir sediment information and drought contingency plans and provide
	l	RESPONSE TO CLIMATE CHANGE AT						results to CorpsMap. Complete strategies for updates. Complete pilots for the
XX	IWR	CORPS PROJECTS	5,000,000	5,000,000		5,000,000	<u></u>	reservoir sediment impacts.
XX	IWR	STEWARDSHIP SUPPORT PROGRAM	1,000,000	1,000,000	•	1,000,000		Provide support for the environment stewardship at operating projects.
1. 7	l	WATER OPERATIONS TECHNICAL						
XX	ERD	SUPPORT (WOTS)	500,000	500,000		500,000		Maintain water quality data and technology transfer.
XX	IWR	WATERBORNE COMMERCE STATISTICS	4,771,000	4,771,000		4,771,000		Provide automated systems implementation, operation, maintenance and collection and management of US Waterborne Commerce Statistics.
**	1441	SINIBILO	4,771,000 TOTAL	2,590,280,000	268,012,800	2,858,292,800		concedion and management of 03 waterborne commerce statistics.
		1% SET-ASIDE FROM "ADD		_,,,	2,707,200	_,		1
			GRAND TOTAL	2,590,280,000	270,720,000	2,861,000,000		
							•	

All Statement of Managers amounts are subject to a 1% statutory deduction for emergency activities; that rescission has already been 1/ applied to the "Additional Funding"

- 2/ KEY FOR "ADDITIONAL FUNDING":

  1 = Navigation Maintenance

  2 = Navigation Maintenance (Deep-Draft Harbor and Channel)

  3 = Navigation Maintenance (Inland Waterways)

  4 = Navigation Maintenance (Small, Remote, or Subsistence Navigation)

  5 = Other Authorized Project Purposes