



U.S. Fish and Wildlife Service Projects Funded under the American Recovery and Reinvestment Act of 2009



Project Information

State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
AK	Alaska Maritime NWR	Remove Heating Oil Tank at Generator Shed	R7GD		Project was completed with non-ARRA funds Additional project that will be completed with Recovery Act funds
		Remove Tank Adak Triplex 146C	R7GB		
		Replace HAZMAT Building Adak	R7JE		
		Replace Heating Oil Tank Adak Fourplex 145A	R7GA		
		Replace Heating Oil Tank Adak Fourplex 145D	R7GC		
		Replace Heating Oil Tank at Adak Triplex 146A	R7GE		
		Restore habitats for nesting seabirds on isolated oceanic islands (via contract or temporary hires)	R7MA		
		Alaska Maritime NWR Total			
	Alaska Peninsula NWR	Quarters #1(Naknek) Install Vertical Wind Turbine	R7CK		Additional project that will be completed with Recovery Act funds
		Quarters #2(Naknek) Install Vertical Wind Turbine	R7CL		Additional project that will be completed with Recovery Act funds
		Quarters #5(HQ Duplex) Install Vertical Wind Turbine	R7CA		
	Alaska Peninsula NWR Total			\$1,203,168.14	
	Anchorage Fish and Wildlife Field Office	Early detection and eradication of Spotted Knapweed at the 10 known sites in Southcentral Alaska .	R7FA		
		Early detection and rapid response to eradicate invasive plants across Alaska	R7EA		
		Fish Passage Restoration on Little Su Tributary	R7EB		
		Invasive Plant Control in Girdwood Wetlands	R7FB		
		NFHAP WNTI FY09 - NFPP - Fish Passage Restoration on Eccles Creek at Whitshed Road, Cordova, Alaska - Replace 3 damaged culverts to restore access to salmon and coastal cutthroat habitat	R7TA		
		NFPP - Fish Passage Restoration on Cottonwood Creek at Engstrom Road, Mat-Su Valley, Alaska - Replace damaged culvert to restore access to 1.5 miles and 50 acres of salmon spawning and rearing habitats	R7TB		
		NFPP/NFHAP - MatSu FHP - Fish Passage Restoration on Wasilla Creek at Grantham Drive (Barrier # CC047), Alaska - Replace damaged culvert to restore fish access to 30 miles of spawning and rearing habitat	R7UA		
		Salmon Rearing Habitat Restoration in Lynwood Park	R7FC		
		Ship Creek Streambank Restoration	R7FD		
		Anchorage Fish and Wildlife Field Office Total			\$1,383,000.00
	Arctic NWR	Remove Wrecked Aircraft, Drums & Trash North Slope	R7MC		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Remove Wrecked Aircraft, Drums & Trash South Slope	R7MB		
		Replace Avgas Fuel Tank at Galbraith Lake	R7GF		
	Arctic NWR Total			\$111,912.11	
	Bethel Administrative Site	Rehabilitate Residence # 51	R7GM		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
Rehabilitate Residence # 52		R7GN		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence # 53		R7GP		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence # 54		R7GQ		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence #50		R7GK		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence #55		R7GL		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence #56		R7GR		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence #57		R7GT		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Rehabilitate Residence #58		R7GU		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
Remove BIA Water Utility Building # 414		R7GJ		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	



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		Remove Old BIA Shop (BIA #422)	R7BB		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Remove Old BIA Shop (Steel Tower) # 419	R7BC		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Remove OLD BIA Warehouse (Concrete Tower) #416	R7BA		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Remove Warehouse Tower	R7GH		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Replace Heating System and Door in Aircraft Hangar	R7GG		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
Bethel Administrative Site Total				\$0.00	
	Dillingham Administrative Site	Rehabilitate Four-Plex	R7GV		
Dillingham Administrative Site Total				\$73,818.55	
	Fairbanks Fish and Wildlife Field Office	Smallwood Creek Park Wetlands Restoration	R7EC		
Fairbanks Fish and Wildlife Field Office Total				\$97,000.00	
	Galena Administrative Site	Rehabilitate Float Dock & Retaining Wall Behind Qtrs #3	R7GW		
Galena Administrative Site Total				\$12,554.22	
	Innoko NWR	Reconstruct Residence Foundation (FAA House B-2)	R7GZ		
		Reconstruct Residence Foundation (FAA House B-4)	R7GX		
		Reconstruct Residence Utilities (FAA House B-4)	R7GY		
Innoko NWR Total				\$398,534.29	
	Izembek NWR	Bunkhouse Install Vertical Wind Turbine	R7CB		
		FAA Duplex Bunkhouse Install Vertical Wind Turbine	R7CC		
		Quarters #1 Install Vertical Wind Turbine	R7CD		
		Quarters #2 Install Vertical Wind Turbine	R7CE		
		Quarters #3 Install Vertical Wind Turbine	R7CF		
		Quarters #4 Install Vertical Wind Turbine	R7CG		
Izembek NWR Total				\$2,020,034.15	
	Kanuti NWR	Install renewable energy components in bunkhouse at Bettles	R7LB		
		Install renewable energy components in residence at Bettles	R7LA		
Kanuti NWR Total				\$366,253.05	
	Kenai Fish and Wildlife Field Office	Protect sensitive dune and tidal wetland habitat at the mouth of the Kenai river in Alaska.	R7EE		
		Reed Canary Grass Eradication and Re-vegetation Project	R7ED		
Kenai Fish and Wildlife Field Office Total				\$107,000.00	
	Kenai NWR	Provide Solar Powered Panel for Water Pump - Skilak Wildlife Recreation Area	R7HG		
		Rehabilitate Big Indian Creek Cabin	R7HD		
		Rehabilitate Caribou Island Cabin	R7HB		
		Rehabilitate Doroshin Bay Cabin	R7HC		
		Rehabilitate Skilak Lookout Trail	R7HF		
		Rehabilitate Waysides and Spurs at Rainbow Lake	R7BE		
		Repair HQ/Shop/Bunkhouse Security Gates	R7HE		
		Replace Flammable Materials Storage Building	R7HA		
		Skilak Mechanical & Prescribed Fire Vegetation Treatment	R7MD		
		Visitor Center Replace HVAC System & Controls	R7BD		
Kenai NWR Total				\$1,560,753.61	
	King Salmon AS	Rehabilitate Floors (Q154)	R7HP		
		Rehabilitate Floors and Cabinets (Q26)	R7HW		
		Replace Flooring in Quarters 142	R7HU		Project was completed with non-ARRA funds
		Replace Flooring in Quarters 146	R7HR		
		Replace Flooring in Quarters 148	R7HQ		Project was completed with non-ARRA funds
		Replace Flooring in Quarters 152	R7HV		Project was completed with non-ARRA funds
		Replace Flooring in Quarters 155	R7HT		Project was completed with non-ARRA funds
		Replace Floors and Cabinets (Q27)	R7HX		
		Replace kitchen cabinets and counter tops in Residence 28	R7HM		
		Replace kitchen cabinets and counter tops in Residence 29	R7HN		
		Replace wood decks Quarters 26	R7HL		
		Replace wood decks Quarters 27	R7HH		
		Replace wood decks Quarters 28	R7HK		
		Replace wood decks Quarters 29	R7HJ		Project was completed with non-ARRA funds
King Salmon AS Total				\$377,972.48	
	Kodiak Office	Repair Headquarter's Office Road System & Parking Lots	R7JA		
		Replace HQ Annex Fuel Oil Tank	R7HZ		
		Replace Main/Shop Exhaust System	R7HY		
		Replace the Four Spring-Track Doors to Maintenance Shop Building	R7JB		
Kodiak Office Total				\$147,727.62	
	Kotzebue Administrative Site	Rehabilitate Residence #480 Entry Way	R7JC		
		Rehabilitate Residence Foundation #480	R7BF		
Kotzebue Administrative Site Total				\$283,999.27	
	McGrath Administrative Site	Renovate Snow House Utility Room	R7BG		
McGrath Administrative Site Total				\$301,009.35	
	Selawik NWR	Quarters #481 Install Vertical Wind Turbine	R7CH		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future



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		Quarters #482 Install Vertical Wind Turbine	R7CJ		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
	Selawik NWR Total			\$0.00	
	Togiak NWR	Replace Hot Water Heater at Hangar with Solar Powered Model	R7JD		
	Togiak NWR Total			\$134,012.42	
	Yukon Delta NWR	Replace Old Chevak HQ Building	R7LC		
	Yukon Delta NWR Total			\$555,071.52	
AK Total				\$10,091,809.03	
AL	Bon Secour NWR	Green energy project to replace HVAC systems, windows, doors, insulation, light fixtures, water heaters, and appliances	R4GL		
		Repair Storm Damaged Pine Beach Trail	R4GK		
	Bon Secour NWR Total			\$195,401.41	
	Daphne, AL ES Field Office	Restore Longleaf Pine Ecosystem on Private Lands Under America's Longleaf Partnership Initiative	R4ED		
	Daphne, AL ES Field Office Total			\$300,000.00	
	Wheeler NWR	Rehabilitate clogged White Springs dewatering unit water distribution system.	R4BM		
		Rehabilitate the Deteriorated White Springs Dike Road.	R4KM		
		Restore and Enhance Habitat Management Capabilities in White Springs Dewatering Unit by Providing Effective Water Level Management	R4ML		
	Wheeler NWR Total			\$1,142,169.44	
AL Total				\$1,637,570.85	
AR	Bald Knob NWR	Construct new Visitor Contact Station	R4LA		
		Replace eroded and rusted out steel culverts and water control structures under the Squirrel Woods East Road.	R4GE		
	Bald Knob NWR Total			\$1,028,817.33	
	Big Lake NWR	Repair Damaged Retaining Wall	R4GH		Additional project that will be completed with Recovery Act funds
		Replace deteriorated Big Lake NWR Headquarters Building	R4GG		
		Replace old damaged Big Lake NWR shop/equipment storage/pole shed	R4KT		
	Big Lake NWR Total			\$1,407,208.91	
	Cache River NWR	Rehabilitate worn Bank of Brinkley boat ramp and parking area.	R4GP		
	Cache River NWR Total			\$20,827.90	
	Dale Hollow FWMAO	NFHAP: Beaver Tailrace Habitat Improvement Project (AR)	R4UB		Additional project that will be completed with Recovery Act funds
		NFHAP: Large Woody Debris Habitat Improvement in streams within Bearcat Hollow (AR)	R4UA		
		NFHAP: Upper Brock Creek Lake Restoration (AR)	R4UF		Additional project that will be completed with Recovery Act funds
		NFPP: Remove and replace low-water crossing (vented ford) on Fanes Creek (AR)	R4TC		
		NFPP: Remove Low-Water Bridge on Crooked Creek (AR) - Barrier to Fish Migration on a Ozark Stream	R4TA		
	Dale Hollow FWMAO Total			\$425,000.00	
	Felsenthal NWR	Repair Worn FHWA Route 109 Bolding House Road	R4HE		
	Felsenthal NWR Total			\$74,148.29	
	Greers Ferry NFH	Conduct feasibility study for microturbine installation	R4DA		
		Replace HVAC System	R4PH		
	Greers Ferry NFH Total			\$32,612.54	
	Mammoth Spring NFH	Construct Visitor Center	R4RB		
		Repair Culture Building 2008 Flood Damages	R4PJ		
		Replace HVAC System	R4PK		
	Mammoth Spring NFH Total			\$2,873,998.57	
	Pond Creek NWR	Rehabilitate damaged dirt road that goes to the Jace Lake boat ramp and parking lot.	R4JN		
		Rehabilitate damaged dirt road that goes to the Little River boat ramp and parking lot	R4JM		
		Rehabilitate deteriorated Burkes Slough Gravel Road - FHWA Route 011.	R4JL		
	Pond Creek NWR Total			\$425,278.83	
	Wapanocca NWR	Rehabilitate Visitor Center for Energy Efficiency	R4KL		
		Repair Overgrown Levee 5 Water Control Structure	R4KK		
		Replace Corroded and Collapsed Ditch 13 Water Control Structure	R4BL		
		Restore wetlands and riparian habitats within Wapanocca Lake watershed	R4MK		
	Wapanocca NWR Total			\$1,560,109.22	
	White River NWR	Rehabilitate leaking Pond 4 earthen dam that is severely eroded by years of beaver digging and weather.	R4KQ		
		Rehabilitate Worn FHWA Route 010.	R4KN		
		Rehabilitate Worn FHWA Route 125 - East Moon Lake Gravel Road.	R4KP		Project will be completed with non-ARRA funds
		Repair damaged metal siding, roof and wood walkway door	R4KR		
	White River NWR Total			\$672,645.52	
AR Total				\$8,520,647.11	
AZ	Alcheyay NFH	Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2PE		
		Rehabilitate A bank raceways--sandblast and epoxy	R2PC		
		Rehabilitate B bank raceways--sandblast and epoxy	R2PD		
		Rehabilitate Electrical System of Aboveground Fuel Tanks	R2PA		
		Rehabilitate the electrical system of the paint and oil storage building	R2PB		
		Replace asphalt pavement at tank house & A bank raceways	R2PF		
	Alcheyay NFH Total			\$419,199.29	
	Arizona FWCO	Gila Trout Restoration in the Pinalen Mountain Streams: Ash, Frye, and Marijilda Creeks	R2UA		Project was completed with non-ARRA funds
		NFPP: Nutrioso Creek culvert repair to benefit Little Colorado spinedace	R2TB		
	Arizona FWCO Total			\$163,899.01	
	Buenos Aires NWR	Conduct cultural resource surveys and habitat improvements, consisting of aeration, brush piles, native plantings, erosion control measures, and new watering sites to provide habitat for masked bobwhite quail following release from captive breeding facility	R2MB		
	Buenos Aires NWR Total			\$748,143.03	
	Cibola NWR	Renewable Energy - Solar Photovoltaic projects on buildings	R2CD		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Repair Inlet and Outlet Water Control Structures	R2GC		
	Cibola NWR Total			\$411,625.32	



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	Havasu NWR	Construct water diversion and delivery system for Topock Marsh (lift pumps and pipelines) to better manage listed species and improve efficiency of water used from the Colorado River	R2MC		
	Havasu NWR Total			\$2,740,139.15	
	Imperial NWR	Renewable Energy - Solar Photovoltaic projects on buildings	R2CE		
	Imperial NWR Total			\$188,223.38	
	San Bernardino NWR	Replace approximately 11 miles of deteriorated fencing.	R2GY		
	San Bernardino NWR Total			\$224,739.17	
	Williams Creek NFH	Construct a Cover for Pond 4	R2QQ		
		Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2QT		
		Rehabilitate B bank raceways--construction phase	R2QP		
		Rehabilitate E Bank Raceways	R2QR		
		Repair flume & install safety fence	R2RE		
		Rehab D bank raceways	R2RJ		
		Rehab A bank raceways--construction phase	R2RK		
	Williams Creek NFH Total			\$480,564.76	
	Willow Beach NFH	Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2QW		
		http://recovery.doi.gov/press/bureaus/us-fish-and-wildlife-service/willow-beach-national-fish-hatchery	R2QX		
		Rehab Hatchery and Shop - reinforce masonry and roof to meet seismic requirements	R2QU		
		Replace the Electrical System at Raceways A3 to A10	R2QV		
		Replace the Septic Line with PVC	R2QY		
	Willow Beach NFH Total			\$741,912.50	
AZ Total				\$6,118,445.61	
CA	Arcata FWO	Humboldt Bay Dunes Invasive Plant Eradication Project	R8FB		
		Humboldt Bay/Eel River Dwarf Eelgrass eradication	R8FC		
		Strawberry Creek Riparian Restoration Project	R8FA		
	Arcata FWO Total			\$246,000.00	
	California-Nevada Fish Health Center	Install insulation in Admin bldg and laboratory	R8PA		
		Install shade awnings and reflective film on windows	R8PC		
		Replace HVAC Unit	R8PB		
	California-Nevada Fish Health Center Total			\$15,746.00	
	Carlsbad Fish and Wildlife Office	Catalina Island Coastal and Maritime Habitat Restoration	R8FD		
	Carlsbad Fish and Wildlife Office Total			\$211,000.00	
	Don Edwards San Francisco Bay NWR	Administrative Office Remodel	R8LA		
		Replace 2025-foot Mayhews Unit boundary fence at SF Bay NWR	R8GC		
	Don Edwards San Francisco Bay NWR Total			\$1,235,280.00	
	Humboldt Bay NWR	Rehabilitate the White Slough Tidegate	R8GD		
	Humboldt Bay NWR Total			\$99,445.00	
	Kern NWR	Rehabilitate Water Control Structure at Kern NWR	R8GF		
		Repair office flooring, electrical and tile at Kern NWR Headquarters	R8GE		
	Kern NWR Total			\$69,517.00	
	Lower Klamath NWR	Rehabilitate 2.8-mile Unit 10B, 11A2 Admin Road at Lower Klamath NWR	R8GM		
		Replace deteriorated water control structure 9B-1H at Lower Klamath NWR	R8GH		
		Replace nonfunctional water control structure 3B-4H and 30 feet of pipe at Lower Klamath NWR	R8GJ		
		Replace nonfunctional water control structure 3B-5H and 30 feet of pipe at Lower Klamath NWR	R8GK		
		Replace water control structure 4C-3H and 40 feet of pipe at Lower Klamath NWR	R8GL		
	Lower Klamath NWR Total			\$127,115.23	
	Merced NWR	Repair Deadman Creek Canal at Merced NWR	R8GN		
	Merced NWR Total			\$20,689.00	
	Modoc NWR	Replace maintenance shop	R8BA		
		Replace quarters	R8GP		
	Modoc NWR Total			\$1,067,529.93	
	Red Bluff FWO	Big Bear Flats stream habitat restoration to benefit the endangered Shasta crayfish, Willow Flycatcher and Pacific fisher.	R8EB		
	Red Bluff FWO Total			\$435,000.00	
	Sacramento FWO	Cloverdale Ranch Restoration	R8FE		
	Sacramento FWO Total			\$55,000.00	
	Sacramento NWR	Demolish and Replace seismically unsafe shop bldg	R8GV		
	Sacramento NWR Total			\$977,509.87	
	Sacramento River NWR	Replace 7,200 square foot storage building	R8GW		
	Sacramento River NWR Total			\$234,026.20	
	Salinas River NWR	Repair 4,500-foot boundary fence and Salinas River entrance gate	R8GX		
	Salinas River NWR Total			\$42,420.06	
	San Diego Bay NWR	Provide an adequate base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Administrative/Visitor Building using a standard floor plan design to gain cost efficiencies	R8AA		
	San Diego Bay NWR Total			\$6,000,000.00	
	San Diego NWR	Repair drainage channels parallel to Millar Ranch Road, San Diego NWR	R8BD		
		Replace 2.25 miles of fencing and boundary signage at San Diego NWR Complex	R8BC		
	San Diego NWR Total			\$387,235.78	
	San Luis NWR	Avoid costly lease expenses and provide an adequate base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Visitor Building using a standard floor plan design to gain cost effici	R8AF		
		Rehabilitate 2-mile A-canal extension gravel road at San Luis NWR	R8GY		
	San Luis NWR Total			\$9,927,862.00	
	Stone Lakes NWR	Construct 4,000 foot gravel trail	R8LB		
	Stone Lakes NWR Total			\$217,000.00	
	Tehama-Colusa Fish Facility	Install exterior drainage alongside Admin building	R8RA		
		Install ventilators in Warehouse Roof	R8PH		
		Repair of damaged exterior building walls	R8PF		
		Replace aging garage roll-up doors with insulated doors	R8PJ		
		Replace aging inefficient A/C	R8PK		
		Replace aging, inefficient modular trailer office space with modern, energy efficient office space	R8PG		
	Tehama Colusa Fish Facility Total			\$230,041.77	
	Tule Lake NWR	Walking Wetlands Restoration	R8MA		

Additional project that will be completed with Recovery Act funds

Additional project that will be completed with Recovery Act funds

Additional project that will be completed with Recovery Act funds



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State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
	Tule Lake NWR Total			\$196,437.00	
	Ventura FWO	Barrier removal in Central California to benefit threatened steelhead and Coho salmon.	R8FF		
	Ventura FWO Total			\$170,000.00	
	Yreka FWO	Middle Klamath River Tributary Fish Passage	R8TC		
	Yreka FWO Total			\$90,000.00	
CA Total				\$22,054,854.84	
CO	Alamosa NWR	Rehabilitate / Retrofit Office Heating System with Geothermal System and Install Photovoltaic and Wind Turbine Systems.	R6GD		
		Replace non-functional New Ditch Dam to enhance water management capability for wetlands and marshes on the refuge.	R6GA		
		Replace Storage Building	R6BA		
		Replace Storage Building	R6GB		
		Replace Storage Building	R6GC		
	Alamosa NWR Total			\$627,474.14	
	Arapaho NWR	Rehabilitate Hackley Tract 4-Strand Interior Fence	R6GE		
	Arapaho NWR Total			\$119,016.89	
	Baca NWR	Rehabilitate / Retrofit Office Heating System with Geothermal System and Install Photovoltaic and Wind Turbine Systems.	R6GH		
		Replace East Baca Boundary Fence	R6GG		
	Baca NWR Total			\$216,352.31	
	Browns Park NWR	Replace 4 Pumps and Pumpsites	R6BC		
	Browns Park NWR Total			\$1,144,377.08	
	Colorado River Fish Recovery Program-GJ	Hire private contractor to remove Hartland Diversion dam on the Gunnison R, CO for 20 mi of 3 spp habitats.	R6TA		
		Hire private contractor to remove Hartland Diversion dam on the Gunnison R, CO for 20 mi of 3 spp habitats.	R6UA		
	Colorado River Fish Recovery Program-GJ Total			\$994,974.32	
	Hotchkiss NFH	Install New Weatherport Cover Over New Raceways	R6RA		
		Replace effluent ponds with new raceways, re-line settling ponds	R6PG		
	Hotchkiss NFH Total			\$1,695,085.86	
	Monte Vista NWR	Rehabilitate / Retrofit Office Heating System with Geothermal System and Install Photovoltaic and Wind Turbine Systems	R6HM		
	Monte Vista NWR Total			\$154,225.64	
	Rocky Mountain Arsenal NWR	Provide an adequate base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Visitor Building using a standard floor plan design to gain cost efficiencies. Over half of cost to come from collab	R6AA		
		Replace 9TH Avenue & First Creek Crossing	R6JB		
		Replace Section 10 Chain Link Fence	R6BJ		
	Rocky Mountain Arsenal NWR Total			\$3,335,689.91	
CO Total				\$8,287,196.15	
CT	Stewart B McKinney NWR	Rehabilitate Outer Island Sea Wall	R5HB		
	Stewart B McKinney NWR Total			\$212,000.00	
CT Total				\$212,000.00	
DE	Bombay Hook NWR	Rehabilitate Foot Trail-Phasell (cc)	R5GC		
	Bombay Hook NWR Total			\$178,500.00	
DE Total				\$178,500.00	
FL	Arthur R. Marshall Loxahatchee NWR	Rehabilitate Damaged Maintenance Shop	R4GC		
		Rehabilitate the fuel depot which has a missing emergency cutoff switch for the fuel pumps.	R4GB		
		Remove invasive animals and vegetation and replace it with native vegetation using State and County money in partnership with the Federal funds (via contract or temporary hires).	R4MA		
		Repair damaged, leaking windows and faulty GFI outlet at Quarters 6.	R4GD		
	Arthur R. Marshall Loxahatchee NWR Total			\$1,292,560.04	
	Chassahowitzka NWR	Repair Damaged Pole Barn	R4GV		
		Repair weathered 5-acre whooping crane pen observation blind and associated facilities	R4GU		
	Chassahowitzka NWR Total			\$15,222.96	
	Florida Panther NWR	Restore pine uplands and wet prairie habitats by removing invasive cabbage palms on 1,900 acres	R4MC		
	Florida Panther NWR Total			\$200,000.00	
	Jacksonville, FL ES Field Office	Florida Sandhills Longleaf Pine Restoration/Enhancement on Private Lands	R4EE		
	Jacksonville, FL ES Field Office Total			\$200,000.00	
	Lower Suwannee NWR	Install solar photovoltaic array system on the Refuge Maintenance Shop and replace HVAC system.	R4CA		
		Rehabilitate Worn Graveled Maintenance Yard Parking Area	R4HM		
		Repair Worn and Replace Missing Boundary Signs	R4HL		
	Lower Suwannee NWR Total			\$391,439.36	
	Merritt Island NWR	Construct a small administrative office based on the Refuge standard small office design.	R4LC		
		Rehabilitate eroded and overgrown T-10-J dike.	R4HP		
		Remove Eroded C-20-B Dike.	R4HQ		
		Restore Habitat for Endangered Scrub Jay	R4MD		
		Restore Habitat for Endangered Scrub Jay, Phase 2	R4ME		
	Merritt Island NWR Total			\$1,764,082.05	
	National Key Deer Refuge	Contract to inventory and monitor plant and animal populations critical to ensuring the biological integrity of the Florida Keys National Wildlife Refuge Complex.	R4MF		
		Replace worn/deteriorated bulk fuel tanks (two 1000 gal tanks - gasoline) at Administrative/Operations facility	R4HV		
	National Key Deer Refuge Total			\$55,621.46	
	Panama City, Coastal Program Office	Tarklin Bayou Wetland Restoration and Enhancement	R4FB		
		Topsail Hill Preserve State Park Restoration and Enhancement Project	R4FC		
	Panama City, Coastal Program Office Total			\$600,000.00	
	South Florida Coastal Program Office	Pine Rockland and Other Invasive Species Control Initiative	R4FD		
		South Florida Marsh and Mangrove Swamp Restoration/Enhancement	R4FE		
	South Florida Coastal Program Office Total			\$625,000.00	
	St Marks NWR	Repair Weathered 90' Accessible Boat Dock	R4JZ		
		Replace Deteriorated Salt Water Boat Ramp	R4BK		
		Replace Environmental Education building 4000 sq. ft. building with wet and dry labs; one classroom with a storage room, ADA compliant	R4KA		
		Replace unsound boardwalk and floating platform attached to East River boat ramp	R4JY		
	St Marks NWR Total			\$1,187,040.97	
	St Vincent NWR	Replace the 5 Bay Concrete Water Control Structure	R4KB		
	St Vincent NWR Total			\$0.00	
	Welaka NFH	Rehabilitate Deteriorated Visitor Contact Station - Sustained Additional Damage 03/28/2009	R4QE		
		Replace HVAC System	R4QF		
	Welaka NFH Total			\$171,221.03	

Project will be completed with non-ARRA funds

Project will be completed with non-ARRA funds

Project will be completed with non-ARRA funds



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Project Information

State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
FL Total				\$6,502,187.87	
GA	Athens, GA ES Field Office; Brunswick, GA Sub Office	South Georgia Longleaf Pine Restoration/Enhancement on Private Lands	R4EB		Project will be completed with non-ARRA funds
	Athens, GA ES Field Office; Brunswick, GA Sub Office Total			\$200,000.00	
	Blackbeard NWR	Replace 9 Water Control Structures to restore wetland management capabilities	R4GJ		
	Blackbeard NWR Total			\$100,984.71	
	Harris Neck NWR	Repair damaged and rotting Crabbers Dock - Barbor River Watermans Association dock.	R4HF		
	Harris Neck NWR	Replace inoperable well at the Refuge boathouse and Crabbers Dock.	R4HG		
	Harris Neck NWR Total			\$277,217.47	
	Okefenokee NWR	Rehabilitate Worn, Eroded Concrete Bridge #9.	R4HY		
	Okefenokee NWR	Replace Water Control Structure at Suwannee River Sill	R4HZ		
	Okefenokee NWR Total			\$1,561,158.96	
	Panama City FRO	NFHAP: Bovine Spring Restoration Project for Striped Bass Recovery	R4UD		
	Panama City FRO Total			\$21,996.32	
	Piedmont NWR	Rehabilitate leaking levee and replace water control structure at the little rock dewatering area located on the Wildlife Drive	R4JE		
	Piedmont NWR	Repair Worn Shop Building	R4JF		
	Piedmont NWR	Update Utilities	R4JG		
	Piedmont NWR Total			\$705,104.56	
	Savannah NWR	Dredge Ditch	R4JV		
	Savannah NWR	Replace Water Control Structure in Impoundment #16	R4JU		
	Savannah NWR Total			\$192,638.13	
	Wadmalaw Island FWMAO	NFHAP: Lake Sinclair Island Reclamation and Habitat Enhancement (GA)	R4UE		
Wadmalaw Island FWMAO Total			\$0.00		
Warm Springs NFH	Install a 10 kW solar PV system for the fish health, tech center lab building	R4DB			
Warm Springs NFH	Replace Electrical Meters for 17 Buildings	R4QD			
Warm Springs NFH	Replace HVAC system	R4QL			
Warm Springs NFH Total			\$239,121.64		
GA Total				\$3,298,221.79	
HI	Hakalau Forest NWR	Replace 4400 square foot Pua Akala barn with storage/maintenance building	R1BC		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
	Hakalau Forest NWR Total			\$610,967.83	
	Hawaiian Islands NWR	Replace Housing and First Storage Unit at Laysan Island	R1GD		
	Hawaiian Islands NWR	Replace Photovoltaic System at Laysan Island	R1GC		
	Hawaiian Islands NWR Total			\$332,581.28	
	Kealia Pond NWR	Design and construct a base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Administrative/Visitor Building using a standard floor plan design to gain cost efficiencies. Previ	R1AA		
	Kealia Pond NWR Total			\$7,338,573.56	
	Kilauea Point NWR	Rehabilitate historic Kilauea Point Lighthouse, Phase 2	R1BE		
	Kilauea Point NWR Total			\$0.00	
	Pacific Islands Coastal Program	Cattle and Predator Control Fencing Around Nu'u Wetland on Maui	R1FD		
Pacific Islands Coastal Program	Lehua Island Native Habitat Restoration	R1FB			
Pacific Islands Coastal Program	Mokio Coastal Strand Restoration on Molokai	R1FC			
Pacific Islands Coastal Program Total			\$220,000.00		
HI Total				\$8,502,122.67	
IA	DeSoto NWR	Incandescent Light Fixture Replacement	R3GK		
	DeSoto NWR	Visitor Center Halon Fire Suppression System Replacement	R3GJ		
	DeSoto NWR	Visitor Center Window Replacement for Energy Conservation	R3GH		
	DeSoto NWR Total			\$1,834,872.95	
	Iowa Partners for Fish and Wildlife	Topeka Shiner Oxbow Restoration in N. Raccoon River Watershed.	R3EF		
	Iowa Partners for Fish and Wildlife Total			\$200,000.00	
Upper Mississippi NWR	Repair Erosion on Guttenburg Moist Soil Unit Dikes	R3BC			
Upper Mississippi NWR Total			\$1,014,177.17		
IA Total				\$3,049,050.12	
ID	Camas NWR	Repair Quarters 2	R1BA		
	Camas NWR Total			\$109,000.00	
	Idaho FRO	Prevent entrainment of Bonneville cutthroat trout on the Upper Cub River, Idaho	R1UB		
	Idaho FRO Total			\$87,000.00	
	Idaho FWO	Crystal Creek Ranch Stream and Wetland Restoration Project	R1EA		
	Idaho FWO Total			\$430,000.00	
	Kooskia NFH	Rehabilitate Pollution Abatement Issues at Screen Chamber	R1PM		
	Kooskia NFH	Rehabilitate Water Recirculation System	R1PL		
Kooskia NFH Total			\$1,103,726.89		
ID Total				\$1,729,726.89	
IL	Carterville NFWCO	NFPP: Phase I - Ferson-Otter Creek Dam Removal/Modification Project, Fox River Watershed, Illinois	R3TC		
	Carterville NFWCO Total			\$14,000.00	
	Chautauqua NWR	Chautauqua Lake Perimeter Levee Repair	R3GG		
	Chautauqua NWR Total			\$468,549.68	
	Illinois Partners for Fish and Wildlife	Pecatonica River Floodplain Wetland Habitat	R3EA		
	Illinois Partners for Fish and Wildlife Total			\$150,000.00	
	Two Rivers NWR	Gilbert Lake Outlet Ditch Cleanout	R3GW		
Two Rivers NWR Total			\$238,840.32		
IL Total				\$871,390.00	
IN	Indiana Partners for Fish and Wildlife	Grand Kankakee Wetland and Upland Restoration	R3EC		
	Indiana Partners for Fish and Wildlife	Invasive species removal on priority habitats that benefit listed and at-risk species.	R3EE		
	Indiana Partners for Fish and Wildlife	Red-tail Conservancy Floodplain Restoration	R3EB		
	Indiana Partners for Fish and Wildlife	Wabash River Oak Woodland Restoration	R3ED		
Indiana Partners for Fish and Wildlife Total			\$144,000.00		
IN Total				\$144,000.00	
KS	Flint Hills NWR	Replace Bench Marsh WCS	R6BD		Project will be completed with non-ARRA funds
	Flint Hills NWR Total			\$0.00	
	Kirwin NWR	Rehabilitate Terraces & Check Dams (units 21 & 10)	R6HD		
	Kirwin NWR	Remove Debris from Unit 25	R6HE		
Kirwin NWR Total			\$44,944.64		
KS Total				\$44,944.64	Project was completed with non-ARRA funds



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Project Information

State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
	Quivira NWR	Rehabilitate Accessible Trail	R6HT		
		Rehabilitate Bridges	R6HQ		
		Rehabilitate Office /Visitor Center	R6BH		
		Repair RCD WCD - flood damage	R6HP		
		Replace spillways at Wetland Units 25 & 26 - 100% designed.	R6HR		
		Quivira NWR Total			
KS Total				\$1,270,751.60	
KY	Dale Hollow FWMAO	NFHAP: John's Creek In-stream Habitat Enhancement (KY)	R4UC		
	Dale Hollow FWMAO Total			\$25,000.00	
	Ohio River Islands NWR	Rehabilitate Twenty Islands Storm Damage with Initial Study	R5BC		
	Ohio River Islands NWR Total			\$120,989.58	
	Reelfoot NWR	Repair Rotting Wooden Long Point Observation Tower.	R4JP		
	Reelfoot NWR Total			\$8,984.70	
	Wolf Creek NFH	Repair hatchery building lighting and replace doors	R4QG		
Wolf Creek NFH Total			\$30,131.28		
KY Total				\$185,105.56	
LA	Big Branch Marsh NWR	Replace energy in-efficient windows, and doors, seal air leaks on others and install energy efficient treatments on three primary buildings	R4GF		Additional project that will be completed with Recovery Act funds
		Visitor Center Exhibits - Big Branch Marsh	R4LD		
	Big Branch Marsh NWR Total			\$370,735.00	
	Grand Cote NWR	Construct Pole Shed	R4LB		
	Grand Cote NWR Total			\$188,616.95	
	Lacassine NWR	Replace Worn Boat Dock	R4HH		
	Lacassine NWR Total			\$0.00	
	Natchitoches NFH	Replace Electric Meters on Six Buildings Replace HVAC system	R4PL R4QK		
	Natchitoches NFH Total			\$22,671.60	
	Upper Ouachita NWR	Demolish 17 Miles of Levee to Restore Habitat	R4KG		
Upper Ouachita NWR Total			\$2,096,058.62		
LA Total				\$2,678,082.17	
MA	Assabet NWR	Complete construction of Eastern Massachusetts Complex Headquarter/VC	R5LA		Additional project that will be completed with Recovery Act funds
	Assabet NWR Total			\$745,119.87	
	Berkshire Trout Hatchery	Replace inefficient and obsolete fluorescent fixtures and insulate hatchery building	R5QA		
		Replace the facility's fish production water alarm system	R5PB		
	Berkshire Trout Hatchery Total			\$63,092.00	
	Connecticut River Coordinators Office	Thousand Acre Pond Dam Removal - 1000 Acre Brook, Athol, MA NFPP/NFHAP	R5TB		
	Connecticut River Coordinators Office Total			\$0.00	
	Monomoy NWR	Rehabilitate Cultural Heritage Improvement of Monomoy Lighthouse	R5BB		
	Monomoy NWR Total			\$1,399,793.29	
	North Attleboro NFH	Connect existing water supply well to hatchery infrastructure	R5RA		
		Rehabilitate Brood Fish Pool D	R5QH		
		Rehabilitate Fish Production Pool #2	R5QD		
		Rehabilitate Fish Production Pool #3	R5QE		
		Rehabilitate Fish Production Pool #7	R5QF		
		Rehabilitate Fish Production Pool #8	R5QG		
		Rehabilitate fish rearing pond #5 for use in fish culture	R5QJ		
		Rehabilitate fish rearing pond #6 for use in fish culture	R5QK		
North Attleboro NFH Total			\$436,254.17		
Richard Cronin National Salmon Station	Replace Main Water Storage Tank	R5PU			
Richard Cronin National Salmon Station	Replace the facility's fish production water alarm system	R5PV			
Richard Cronin National Salmon Station Total			\$102,302.56		
MA Total				\$2,746,561.89	
MD	Eastern Neck NWR	Replace Entrance Road Culverts	R5GF		Additional project that will be completed with Recovery Act funds
	Eastern Neck NWR Total			\$46,394.00	
	Patuxent Research Refuge	Rehabilitate infrastructure associated with Patuxent Facilities Modernization Plan; to be cost shared with \$9 million amount from US Geological Survey. Planning and design work, demolish Stickell Hall, construct 1 residence.	R5BD		
		Replace Airport/Stables Gate for National Security	R5GT		
		Replace Bald Eagle Gate for National Security	R5GR		
		Replace Lake Allen Gate for National Security	R5GU		
		Replace National Wildlife Visitor Center Gate for National Security	R5GQ		
		Replace Quarters 147 with Modular	R5BE		
		Replace Six (6) Gates at Perimeter Fence for National Security	R5BF		
		Patuxent Research Refuge Total			
MD Total				\$6,843,977.20	
ME	Craig Brook NFH	Rehab for safety compliance by installing new personnel doors	R5PD		Additional project that will be completed with Recovery Act funds
		Replace Roof on Receiving Building	R5PC		
		Replace the existing outdated water treatment plant generator	R5PE		
	Craig Brook NFH Total			\$272,974.94	
	Green Lake NFH	Rehab highly inefficient UV disinfection system	R5PH		
		Replace Five highly inefficient Modine heaters in tank room	R5QB		
Replace the facility's fish production water alarm system		R5PF			
Green Lake NFH Total	Replace Translucent Kal-wall wall panels	R5PG		\$480,666.22	
Maine FRO	Restore aquatic connectivity within GOM DPS Atlantic Salmon Rivers- NFPP, NFHAP and EBTJV	R5TH			



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Project Information

State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
	Maine FRO Total	Restoring Fish Passage & Stream Processes in Old Stream, Maine- NFHAP, NFPP & EBTJV	R5TE	\$150,000.00	
	Moosehorn NWR	Replace L Goodall Health Water Control Structure	R5GP		
	Moosehorn NWR Total			\$88,119.00	
	Rachel Carson NWR	Rehabilitate Hiking Trail	R5GW		
		Remove and Replace Seasonal Housing, including installation of a geothermal heat pump	R5BG		
		Replace Carson Trail Observation - Replace Observation Platform	R5GV		
	Rachel Carson NWR Total			\$839,549.45	
	ME Total			\$1,831,309.61	
MI	Alpena NFWCO	NFPP Chesaning Dam Removal and Rock Ramp in Chesaning, MI on the Shiawassee River	R3TA		
	Alpena NFWCO Total			\$141,999.99	
	Green Bay NFWCO	NFPP: Removal of Nashville and Maple Hill Dams (Thornapple River) in Barry County, MI	R3TE		
		NFPP: Replace perched culvert on Silver Creek (Manistee River) in Lake County, MI	R3TF		
	Green Bay NFWCO Total			\$155,499.12	
	Jordan River NFH	Building over series 9/10	R3PF		Additional project that will be completed with Recovery Act funds
		Construct Building over Raceways 1-8	R3PB		
		Install Microturbine generation system at Jordan River NFH	R3DA		Project has been cancelled due to lack of viability or need
		Replace Jordan River's Effluent Treatment	R3PA		
		Replace propane fired boiler system with energy efficient geothermal heating system.	R3PC		
	Jordan River NFH Total			\$3,926,514.74	
	Michigan Partners for Fish and Wildlife	Hydrologic restoration in degraded wetlands in the western Lake Erie watershed for migratory birds and waterfowl.	R3EL		
		Hydrologic restoration of degraded wetlands in the Lake Huron/Saginaw Bay watershed for migratory birds and waterfowl.	R3EK		
		Improve Copperbelly Watersnake Habitat	R3EG		
		Lake Michigan Watershed Wetland Restoration	R3EJ		
		Southern Michigan Prairie revegetation and hydrological restoration to restore historic prairie habitat for migratory birds.	R3EH		
	Michigan Partners for Fish and Wildlife Total			\$165,000.00	
	Pendills Creek NFH	Energy Efficiency T-8 Lights and Ballasts, Compact Fluorescent Bulbs, Pendills Creek NFH	R3PE		Additional project that will be completed with Recovery Act funds
		Building/Production	R3PG		
		Filtration Building Rehab Traveling Screen	R3PD		
		Replace Old Self Contained Fish Food Freezer with new Energy Efficient Self Contained Freezer, Sullivan Creek NFH	R3PD		
	Pendills Creek NFH Total			\$371,836.43	
	Seney NWR	Replace Deteriorated C2 to M2 Water Control Structure	R3GR		
		Replace deteriorated Upper Goose Pen Water Control Structure	R3GQ		
	Seney NWR Total			\$691,038.69	
	MI Total			\$5,451,888.97	
MN	Agassiz NWR	Repair Erosion on Ditch 11 Embankment Slopes	R3GA		
		Shop Solar Heating System Repairs	R3GC		
		Water Management Ditch Rehabilitation	R3GB		
	Agassiz NWR Total			\$2,306,346.12	Project will be completed with non-ARRA funds
	Big Stone NWR	Replace Deteriorated Fence at Ruby Red Quarry	R3GD		
	Big Stone NWR Total			\$0.00	
	Detroit Lakes WMD	Building Envelope and HVAC Improvements	R3GL		
	Detroit Lakes WMD Total			\$344,484.92	
	Minnesota Partners for Fish and Wildlife	Northern Tallgrass Prairie Invasive Species Control	R3EN		
		Northern Tallgrass Prairie Wetland Restoration	R3EM		
	Minnesota Partners for Fish and Wildlife Total			\$179,796.75	
	Minnesota Valley NWR	Minnesota Valley Sand Creek Trail Bridge Replacement	R3GP		
		Rehabilitate Loading Dock	R3GN		
	Minnesota Valley NWR Total			\$228,487.50	
	Sherburne NWR	Headquarters Building Energy Retrofit	R3LA		
		Retrofit Maintenance Shop Entrance Doors	R3GT		
	Sherburne NWR Total			\$469,587.84	
	MN Total			\$3,528,703.13	
MO	Columbia NFWCO	NFPP: Replace CR K-143 crossing over Niangua River to benefit threatened Niangua darter	R3TD		
		NFHAP: Southeast Aquatic Resources Partnership - Lower Bourbeuse Aquatic Conservation Area (LBACA) Landowner Partnership Phase I	R3UC		
	Columbia NFWCO Total			\$242,000.00	
	Great River NWR	Replace Deficient WCS at Swan Lake / Sny Outlet	R3BB		
	Great River NWR Total			\$204,509.29	
	Mingo NWR	Designs for Visitor Center Energy Renovation	R3AA		
		Replace Office Visitor Center for Energy and Accessibility	R3GM		
	Mingo NWR Total			\$4,339,401.66	
	Missouri Partners for Fish and Wildlife	Tavern Creek Riparian Corridor Restoration for Niangua Darter	R3EP		
	Missouri Partners for Fish and Wildlife Total			\$79,989.50	
	Neosho NFH	Add LEEDS and Photovoltaic to Visitor Facility	R3RA		
		Install Solar Water Heating Systems for Pallid Sturgeon Buildings Tier 3	R3DB		
	Neosho NFH Total			\$308,914.17	
	Squaw Creek NWR	Preliminary Designs for Replacing the Pelican Bridge	R3GV		Project will be completed with non-ARRA funds
		Preliminary Designs to Replace the Radial Gate Structure	R3GU		
	Squaw Creek NWR Total			\$78,837.56	
	MO Total			\$5,253,652.18	
MS	Dahomey NWR	Maintenance equipment shed; Replace BLDG DAH 300 sq. ft metal storage	R4HC		
	Dahomey NWR Total			\$118,822.90	
	Lower Mississippi River Coordinator	NFHAP: Restoration of Natural Water Levels in Rosedale Lake (MS)	R4UG		Additional project that will be completed with Recovery Act funds
	Lower Mississippi River Coordinator Total			\$35,952.10	
	Morgan Brake NWR	Rehabilitate Damaged and Worn Informational Kiosk	R4HU		
		Rehabilitate Four Overgrown Levees	R4HR		
		Rehabilitate Twelve Overgrown Levee Ponds	R4HT		
	Morgan Brake NWR Total			\$34,993.23	
	North Mississippi Refuges Complex	Replace worn pump, distribution pipes, and outlet pipes on Well #2 on the Henson FSA tract.	R4HX		Project was completed with non-ARRA funds
		Replace worn pump, outlet and distribution pipes on Well #1 on the Henson FSA tract.	R4HW		Project was completed with non-ARRA funds
	North Mississippi Refuges Complex Total			\$0.00	
	Panther Swamp NWR	Replace damaged and leaking concrete culvert under Dummy-Line road.	R4JA		



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State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
MS	Panther Swamp NWR Total	Replace damaged and leaking concrete culvert under Dummy-Line road.	R4JB		Project will be completed with non-ARRA funds
		Replace damaged and leaking concrete culvert under Dummy-Line road.	R4JC		
	Private John Allen NFH	Construct New Well	R4RC	\$13,224.99	
		Rehabilitate Deteriorated Kettle 56.	R4PV		
		Rehabilitate Deteriorated Kettle 60.	R4PQ		
		Rehabilitate Deteriorated Kettle 63.	R4PR		
		Rehabilitate Deteriorated Kettle 64.	R4PT		
		Rehabilitate Deteriorated Kettle 65.	R4PU		
		Rehabilitate Deteriorated Kettle in Pond 10	R4PY		
		Rehabilitate Deteriorated Kettle in Pond 8a	R4PW		
		Rehabilitate Deteriorated Kettle in Pond 9	R4PX		
		Remove and replace degraded ceiling boards on historic residence that are at risk of falling. Historic residence is used to host many outreach events.	R4PZ		
		Replace existing rotten, cracked and warped siding	R4QB		
		Replace HVAC System	R4QC		
		Replace office building and add visitor contact station to new building	R4QA		
	Private John Allen NFH Total			\$1,402,680.00	
	St Catherine Creek NWR	Repair damaged and deteriorated 102' x 15' metal bridge across Armstrong Ditch.	R4JX		
		Replace failed Sibley Unit WCS, Repair Erosion, Repair Levee Dikes	R4JW		
	St Catherine Creek NWR Total			\$0.00	
	Teddy Roosevelt NWR Complex	Greening the new Yazoo & Panther NWR HQ.	R4CB		
		Rehabilitate 15 miles of levees, professionally drill 10 agricultural wells, purchase 10 well heads and power units, and have 35 water control structures built and installed to enhance management on 3,400 acres of wetland habitat.	R4MJ		
	Teddy Roosevelt NWR Complex Total			\$841,781.93	
	MS Total				
MT	Bowdoin WMD	Repair Bruce's Wetland Leak	R6GJ		
		Repair Water Delivery Canals	R6GK		
	Bowdoin WMD Total			\$21,425.00	
	Charles M. Russell NWR	Repair Wind Turbine tower and base	R6GL		
		Replace Harpers Ridge Fence	R6GM		
	Charles M. Russell NWR Total			\$0.00	
	Creston NFH	Rehabilitate Hatchery Building	R6PJ		
		Replace old windows in Hatchery Building.	R6PA		
	Creston NFH Total			\$265,735.52	
	Ennis NFH	Install photo voltaic system to generate 75% of station's electricity use.	R6DA		
	Ennis NFH Total			\$199,283.46	
	Hailstone NWR	Remediate Salinity Contamination of Hailstone Reservoir.	R6MA		
	Hailstone NWR Total			\$9,486.34	
	Lee Metcalf NWR	Replace Staff Quarters	R6BE		
	Lee Metcalf NWR Total			\$852,993.59	
	Lost Trail NWR	Rehabilitate Residence #2	R6HK		
		Replace Deteriorated Log Garage	R6HH		
		Replace Residence 1 Siding	R6HJ		
	Lost Trail NWR Total			\$78,047.83	
	Medicine Lake NWR	Replace 10 Miles of Interior Fence	R6HL		
	Medicine Lake NWR Total			\$40,876.44	
	National Bison Range	Replace Failed Mission Creek West Bridge	R6HN		
	National Bison Range Total			\$272,525.86	
Red Rock Lakes NWR	Repair Shop Building	R6HW			
	Replace Elk Lake Road kiosk and interpretive panels	R6HX			
	Replace Sparrow Pond Trail Bridge	R6HV			
Red Rock Lakes NWR Total			\$339,194.86		
MT Total				\$2,079,568.90	
NC	Alligator River NWR	Rehabilitate damaged, eroded and leaking perimeter dike surrounding the Creef, Laurel Bay and Twiford farm and moist soil management	R4GA		
	Alligator River NWR Total			\$0.00	
	Asheville, NC ES Field Office	North Carolina Strategic Stream/Riparian and Bog Restoration/Enhancement on Private Lands	R4EA		
	Asheville, NC ES Field Office Total			\$500,000.00	
	Currituck NWR	Repair Deteriorated Monkey Island Bulkhead	R4HB		
	Currituck NWR Total			\$0.00	
	Edenton NFH	Replace clogged / broken drain line for ponds	R4QH		
		Replace HVAC System	R4PE		
	Edenton NFH Total			\$336,071.88	
	Mattamuskeet NWR	Rehabilitate Silted Canal.	R4BE		
		Replace 3 Pumping Stations for Moist Soil Units to manage water on three impoundments totaling 853 acres.	R4HN		
		Replace Deteriorating Metal Storage Building	R4BD		
		Replace Metal Storage Building	R4BF		
	Mattamuskeet NWR Total			\$1,069,952.55	
	NC Coastal Plain Complex	Restore Wetland and Water Management Capabilities	R4MG		
NC Coastal Plain Complex Total			\$735,121.02		
Pea Island NWR	Rehabilitate damaged, eroded, and leaking South Pond impoundment dike.	R4JD			
Pea Island NWR Total			\$0.00		
Pea Island NWR and Alligator River NWR	Establish an adequate on-refuge base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Administrative/Visitor Building using a standard floor plan design to gain cost efficiency	R4AA			
Pea Island NWR and Alligator River NWR Total			\$6,949,138.40		



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Project Information

State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change	
	Pocosin Lakes NWR	Rehabilitate Rutted FHWA Route 108 - Allen Road.	R4JJ		Project will be completed with non-ARRA funds Project was completed with non-ARRA funds	
		Rehabilitate Silted in Canal Located beside Trux Road	R4JK			
		Repair the Pungo Lake Banding Site.	R4JH			
Pocosin Lakes NWR Total				\$16,588.00		
NC Total				\$9,606,871.85		
ND	Arrowwood NWR	Construct standard design HQ office to replace building in floodplain.	R6JM		Additional project that will be completed with Recovery Act funds	
				\$5,600,754.11		
	Audubon NWR	Replace current building that is a health and safety hazard. Provide an adequate base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Visitor Building using a standard floor pl	R6BB			
		Replace Fuel Tanks and Pumps	R6GF			
		Audubon NWR Total			\$6,366,844.20	
	Des Lacs NWR	Replace Water Control Structure and Bridge	R6GQ		\$389,613.33	
	Des Lacs NWR Total					
	Deviils Lake WMD	Rehabilitate Billings Lake Main Dikes	R6GR		\$19,910.91	
	Deviils Lake WMD Total					
	Garrison Dam NFH	Replace 9 clay fish production pond liners with polypropylene-type liners to stop leakage, conserve water, and increase natural solar heating.	R6PC		\$922,592.61	
	Garrison Dam NFH Total					
	J Clark Salyer NWR	Replace Building Warehouse	R6HC			Project will be completed with non-ARRA funds Project will be completed with non-ARRA funds Project will be completed with non-ARRA funds
		Replace Grain Bin Storage	R6HB			
		Replace Sign Storage Building	R6HA			
	J Clark Salyer NWR Total				\$0.00	
	Long Lake NWR	Replace refuge signs	R6HG		\$51,067.20	
	Long Lake NWR Total					
	Sullys Hill NGP	Rehabilitate Trail Repair Geothermal Well Field	R6JJ R6JH			
	Sullys Hill NGP Total				\$140,817.95	
	Tewaukon NWR	Repair Dike and WCS	R6JK		\$23,998.45	
	Tewaukon NWR Total					
Upper Souris NWR	Repair Dam 41 Embankment/Spillway	R6BL			Project will be completed with non-ARRA funds	
Upper Souris NWR Total				\$0.00		
ND Total				\$13,515,598.76		
NE	Boyer Chute NWR	Shop Building Energy Conservation & Geothermal Conversion	R3GE			
		Boyer Chute NWR Total				\$207,852.78
	Crescent Lake NWR	Rehabilitate Main Shop Building	R6GP		\$67,430.49	
	Crescent Lake NWR Total					
	Fort Niobrara NWR	Replace West and South Boundary Bison Fence	R6GZ		\$189,498.90	
	Fort Niobrara NWR Total					
	Rainwater Basin WMD	Replace Massie WPA Well Pump and Engine	R6HU		\$60,041.20	
	Rainwater Basin WMD Total					
	Valentine NWR	Repair Water Control Structure	R6JL		\$35,913.84	
	Valentine NWR Total					
NE Total				\$560,737.21		
NH	Connecticut River Coordinators Office	Warren Brook & Cold River Salmonid Habitat Restoration, Alstead, NH NFHAP	R5UB			
	Connecticut River Coordinators Office Total				\$242,000.00	
	Lake Umbagog NWR	Remove Beane Cabin	R5GM			
		Remove Bickford Camp	R5GN			
		Remove Oulette Cabin	R5GK			
		Remove Oulette Camp	R5GL			
	Lake Umbagog NWR Total				\$40,505.00	
Nashua NFH	Replace stand-by 110 KVA diesel generator Replace the facility's fish production water alarm system	R5PQ R5PP				
Nashua NFH Total				\$247,950.64		
New England Ecological Services Field Office	Provide fish passage on the Manham River for spawning Atlantic salmon, Blueback herring and other fish by constructing fish ladder. Project provides access to 11 miles of river.	R5EA		\$750,000.00		
New England Ecological Services Field Office Total						
NH Total				\$1,280,455.64		
NJ	E.B. Forsythe NWR	Remove Forked River Game Farm Facilities and return to native habitat	R5GE			
		E.B. Forsythe NWR Total				\$445,776.84
	Great Swamp NWR	Complete construction of Helen C. Fenske Visitor Center	R5LB			
		Remove Quarters #99	R5GJ			
		Replace Pleasant Plains Road Automatic Gate (South Gate) Replace Water Control Structure #14	R5GH R5GG			
Great Swamp NWR Total				\$549,667.13		
NJ Total				\$995,443.97		
NM	Bitter Lake NWR	Restore flows in oxbows and meanders of a previously channelized reach of the Pecos River to recreate backwater habitats for listed fish and native riparian habitat.	R2MA			
		Bitter Lake NWR Total				\$800,000.00
	Bosque del Apache NWR	Rehabilitate hiking trails to provide a smoother, safer walking surface.	R2GB			
		Renewable Energy - Solar Photovoltaic projects on buildings	R2CA			
	Bosque del Apache NWR Total				\$238,613.19	
	Dexter NFHTC	Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2PJ			
		Renew Well and Pumping Station 3	R2PL			
		Replace Polypropylene Liner in Pond 7C	R2PG			
		Replace Pond 1A Kettle	R2PK			
		Replace Valves at Ponds 2D to 25D	R2PH			
		Dexter NFHTC Total				\$321,039.10
	Las Vegas NWR	Rehabilitate/repair valves, couplers, and PVC irrigation	R2GH			
		Replace 4 miles of Barbed Wire Fence	R2GJ			
	Las Vegas NWR Total				\$753,607.24	
	Mora NFHTC	Construct an air conditioning system for Office/Lab Building	R2PR			
Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.		R2PU				
Rehabilitate Water Storage Tank		R2PQ				
Repair Roof on Office/Shop Building		R2PT				
					Project will be completed with non-ARRA funds	



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State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
		Replace ozone disinfection system with UV system on reuse system #1	R2PV		
	Mora NFHTC Total			\$294,274.17	
	New Mexico FWCO	Renovate Barrier to Protect Rio Grande Cutthroat Trout in Tanques Creek per Western Native Trout Initiative (WNTI) Priorities	R2UC		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Renovate Barrier to Protect Rio Grande Cutthroat Trout in Tio Grande Creek	R2UB		
	New Mexico FWCO Total			\$151,978.07	
	Sevilleleta NWR	Rehabilitate and reconstruct sections of Montosa Road and junctions.	R2BC		
		Rehabilitate, regrade and gravel approximately 35 miles of gravel roads	R2HB		
		Renewable Energy - Solar Photovoltaic projects on buildings	R2CH		
		Replace damaged and/or outdated refuge boundary fence signs and boundary gates.	R2HA		
		Replace dilapidated sections of a 60 mile wooden-post fence.	R2BB		
	Sevilleleta NWR Total			\$1,015,016.49	
NM Total				\$3,574,528.26	
NV	Ash Meadows NWR	Replace 10,500 ft refuge boundary fence and signs at Ash Meadows	R8GA		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Replace quarters	R8GB		
	Ash Meadows NWR Total			\$339,351.79	
	Lahontan NFH	Rehab Water Well Pumps for Fish Production	R8PD		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		WNTI McDermitt Creek Fish Migration Barrier to Protect a LCT population in McDermitt Creek Subbasin	R8UB		
		WNTI Susie Creek Fish Barrier to Protect High Priority Recovery Habitat for Lahontan cutthroat trout in Humboldt Co. NV	R8UA		
	Lahontan NFH Total			\$456,505.00	
	Marble Bluff Fish Facility	Rehabilitate Visitor Center/ADA Restrooms	R8PE		
	Marble Bluff Fish Facility Total			\$77,707.23	
	Nevada FWO	Restoring Sage Grouse Habitat in the Great Basin of Nevada	R8EA		
	Nevada FWO Total			\$400,000.00	
	Pahranagat NWR	Replace 12.5 miles of Pahranagat NWR east boundary fence	R8BB		
	Pahranagat NWR Total			\$210,000.00	
	Ruby Lake NWR	Replace maintenance shop	R8GU		
	Ruby Lake NWR Total			\$628,869.88	
	Sheldon NWR	Tier 2 and Tier 3 Energy Efficiency and Renewable Energy Projects at Sheldon-Hart Mountain Complex	R1GL		
	Sheldon NWR Total			\$184,879.16	
NV Total				\$2,297,313.06	
NY	Lake Champlain FWRO	Warren County fish passage in the Lake George watershed in a variety of stream types NFHAP	R5TD		
	Lake Champlain FWRO Total			\$50,000.00	
	Long Island NWR	Construct an adequate base of operations and an orientation point for visitors by constructing an energy efficient Headquarters/Administrative/Visitor Building using a standard floor plan design to gain cost efficiencies. Staff currently scattered in sma	R5BA		
	Long Island NWR Total			\$9,764,943.18	
	Shawangunk Grasslands NWR	Restore Wetlands by Removing Runways and Taxiways	R5HA		
	Shawangunk Grasslands NWR Total			\$779,000.00	
NY Total				\$10,593,943.18	
OH	Carterville NFWCO	NFHAP: Big Darby Creek Watershed Restoration in the Ohio River Basin	R3UB		
	Carterville NFWCO Total			\$72,000.00	
	Cedar Point NWR	Cleanout Drainage Ditch	R3GF		
		South Boundary Dike Erosion Repair	R3BA		
	Cedar Point NWR Total			\$1,161,545.21	
	Ohio Partners for Fish and Wildlife	Beaver Farm Prairie and Wetland Restoration	R3ER		
		invasive species removal in western Ohio Oak Savanna habitat for the listed endangered Indiana bat.	R3EQ		
	Ohio Partners for Fish and Wildlife Total			\$150,000.00	
	Ottawa NWR	Install Photo Voltaic Array on Visitor Center	R3CB		
	Ottawa NWR Total			\$804,276.44	
OH Total				\$2,187,821.65	
OK	Deep Fork NWR	Construct New Administrative Facility	R2AF		
	Deep Fork NWR Total			\$913,592.30	
	Salt Plains NWR	Replace 15 trail interpretative signs that have been damaged from flooding and exposure to the sun.	R2GW		
	Salt Plains NWR Total			\$21,041.59	
	Sequoyah NWR	Replace existing water control structures at Slippery Ann Slough.	R2GZ		
	Sequoyah NWR Total			\$22,805.86	
	Tishomingo NFH	Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2QD		
		Rehabilitate Feed Storage Building	R2QE		
		Rehabilitate Pond 1F and Install Liner	R2QC		
		Rehabilitate Ponds 2E & 3E--Combine and Install Liner	R2QB		
	Tishomingo NFH Total			\$233,579.78	
	Tishomingo NWR	Rehabilitate Nida Point Road by Regraveling Road Surface	R2HC		
		Repair entrance road, parking area, and boat ramp at Rock Creek.	R2HD		
	Tishomingo NWR Total			\$62,762.36	
	Wichita Mountains	Rehabilitate the fire office building to include updating the heating/air unit.	R2HE		
	Wichita Mountains Total			\$15,749.81	
OK Total				\$1,269,531.70	
OR	Bandon Marsh NWR	Construct power line under Bandon Marsh tidal marsh habitat restoration area	R1LA		
	Bandon Marsh NWR Total			\$2,782,568.57	
	Columbia River FPO	Install Fish Passage and Screens at Two Diversions on Eagle Creek (Powder River) in Northeast Oregon	R1UA		
	Columbia River FPO Total			\$151,000.00	
	Eagle Creek NFH	Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R1PK		
		Replace Walkways	R1PJ		
	Eagle Creek NFH Total			\$345,281.50	
	Klamath Falls FWO	Chocktoot Delta Restoration	R8TA		
		Fish Passage at 5 Mile Creek	R8TB		



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OR	Klamath Falls FWO Total			\$164,000.00	Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
	Malheur NWR	Rehabilitate 2.8 miles of Unit 8 water delivery system	R1BG			
		Rehabilitate Page Spring Dam	R1BF			
		Replace dam at New Buckaroo site to comply with fish passage laws	R1BH			
		Replace fish passage/screens at Grain Camp, Busse, Sodhouse, and Dunn Dams	R1GF			
	Malheur NWR Total			\$3,856,442.18		
	Mid-Columbia River FRO	NFPP: Manastash Creek Anderson Dam Removal	R1TA			
	Mid-Columbia River FRO Total			\$0.00		
	Oregon Coastal Program	Miami Wetlands Restoration Implementation in Tillamook Bay	R1FA			
	Oregon Coastal Program Total			\$339,000.00		
Tualatin River NWR	Replace Drain Line at Dennis Pond	R1GN		Project will be completed with non-ARRA funds		
Tualatin River NWR Total			\$41,912.00			
Umatilla NWR	Replace Water Pipeline on McCormack Unit	R1GQ				
Umatilla NWR Total			\$66,396.00			
Warm Springs NFH	Rehabilitate Water Pumps/Motors	R1QA				
Warm Springs NFH Total			\$1,141,545.77			
OR Total			\$8,888,146.02			
PA	Allegheny NFH	Replace Existing Aeration and Degassing Tower	R5PA			Project will be completed with non-ARRA funds
Allegheny NFH Total			\$1,326,825.56			
Lamar NFH and Northeast Fishery Center	Rehabilitate hatchery building - hatchery raceways/tanks, water delivery system, roof, restrooms for ADA compliance	R5PN				
Lamar NFH and Northeast Fishery Center Total			\$663,995.80			
PA Total			\$1,990,821.36			
PR	Cabo Rojo NWR	Rehabilitate unposted 3 mile interpretive trail that begins at the Interpretive Center.	R4GN		Project will be completed with non-ARRA funds	
		Repair damaged water control structures used to manage water levels in Cabo Rojo salt flats.	R4BA			
		Replace worn and leaning shadehouses for plant propagation.	R4GM			
Cabo Rojo NWR Total			\$482,534.09			
Laguna Cartagena NWR	Repair leaking system of earthen dikes that provide refuge access and influx of water to refuge lagoon.	R4HJ				
	Replace Damaged Refuge Boundary Fence	R4HK				
Laguna Cartagena NWR Total			\$855,646.75			
Vieques NWR	Rehabilitate Rutted Access Road.	R4KJ				
Vieques NWR Total			\$0.00			
PR Total			\$1,338,180.84			
RI	Southern New England Estuary Project	Barrier Beach Restoration on Long Beach West	R5FA		Project will be completed with non-ARRA funds	
Southern New England Estuary Project Total			\$909,000.00			
RI Total			\$909,000.00			
SC	Bears Bluff NFH	Install a heat pump to increase water temperature for cobia spawning cycle manipulation	R4RA		Additional project that will be completed with Recovery Act funds	
		Rehabilitate Deteriorated/Unusable Pond 5	R4PA			
		Rehabilitate Deteriorated/Unusable Pond 6	R4PB			
		Replace HVAC System	R4PC			
Bears Bluff NFH Total			\$346,454.66			
Cape Romain NWR	Purchase a large capacity portable pump to effectively move water on all units of the refuge	R4MN				
Cape Romain NWR Total			\$895,693.65			
Carolina Sandhills NWR	Rehabilitate Deteriorated Pool G Low Hazard Dam	R4GR				
	Rehabilitate Worn FHWA Route 155	R4GQ				
	Repair Weathered Public Fishing Pier at Mays Lake	R4GT				
Carolina Sandhills NWR Total			\$47,591.42			
Charleston, SC, Coastal Program Office	South Carolina State Parks Coastal Park Habitat Management/Enhancement	R4FA		Project will be completed with non-ARRA funds		
Charleston, SC, Coastal Program Office Total			\$139,000.00			
Ernest F. Hollings ACE Basin NWR	Rehabilitate eroded and leaking Combahee Fields wetland management unit perimeter dike along the Cuckholds Creek.	R4HD		Project will be completed with non-ARRA funds		
	Restore wetland management impoundment to benefit migratory birds	R4MB				
Ernest F. Hollings ACE Basin NWR Total			\$424,832.28			
Orangeburg NFH	Rehab 44 year old Freshwater Production Well at Reservoir	R4PM		Additional project that will be completed with Recovery Act funds		
	Repair and Rehabilitate 320' Freshwater Well.	R4PN				
	Replace HVAC System	R4PP				
Orangeburg NFH Total			\$189,768.09			
Santee NWR	Rehabilitate Eroded Earthen Road	R4BH		Additional project that will be completed with Recovery Act funds		
	Rehabilitate Eroded Earthen Road	R4BJ				
	Rehabilitate Worn and Eroded Pumping Station.	R4BG				
	Restore existing and install 5,800 ft of new water delivery canals.	R4MM				
	Wetland Restoration	R4MH				
Santee NWR Total			\$1,997,925.98			
SC Total			\$4,041,266.08			
SD	DC Booth HNFH	Repair only public use road and canal rock wall destroyed by 100 year flood event.	R6PB		Project will be completed with non-ARRA funds	
DC Booth HNFH Total			\$294,338.96			
Gavins Point NFH	Replace cryopreservation equipment	R6PD		Project will be completed with non-ARRA funds		
	Replace lights in the hatchery building	R6PE				
	Replace refrigerator	R6PF				
	Replace deteriorated pond kettles in Ponds #16-26	R6PK		Additional project that will be completed with Recovery Act funds		
Gavins Point NFH Total			\$160,158.25			
Lacreek NWR	Rehabilitate Boundary Fence	R6HF		Project has been cancelled due to lack of viability or need		
Lacreek NWR Total			\$56,340.28			
Madison WMD	Rehabilitate Environmental Education Classroom	R6BF		Project has been cancelled due to lack of viability or need		
Madison WMD Total			\$0.00			
Sand Lake NWR	Rehabilitate 8 Stall Garage - Windows	R6JD		Project has been cancelled due to lack of viability or need		
	Rehabilitate Birdhouse - Electrical Panelboard	R6JC				
	Rehabilitate Carpenter Shop - Windows and Hydrant	R6JF				
	Rehabilitate Shop Building-Windows	R6JE				
Sand Lake NWR Total			\$18,408.20			
Waubay NWR	Establish a SD Invasives Team to respond rapidly to new invasive plant species infestations (via contra	R6MC				



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	Waubay NWR Total	Repair Unsafe Shoreline Main Entrance Road	R68M	\$426,448.71	
SD Total				\$955,694.40	
TN	Chickasaw NWR	Rehabilitate Eroded Levee at Impoundment 1	R4GX		
		Rehabilitate eroded sanctuary service road/levee which is comprised of earth material, 33c rock, and red rock.	R4GW		
		Remove eroded sediment from Canal #2-1 in the North half of impoundment #2.	R48B		
	Chickasaw NWR Total			\$326,117.79	
	Cookeville, TN ES Field Office	Tennessee Strategic Stream/Riparian Restoration (Clinch-Powell, Barrens Area, Cypress/Shoal Creek Watersheds):	R4EC		Project will be completed with non-ARRA funds
	Cookeville, TN ES Field Office Total			\$387,000.00	Project will be completed with non-ARRA Funds
	Cross Creeks NWR	Repair Damaged Office Building	R4GZ		
		Repair Damaged Seed Storage Building	R4HA		
		Replace insufficient water control structure with 5' flashboard riser	R4GY		
	Cross Creeks NWR Total			\$29,733.26	
	Dale Hollow NFH	Effluent Treatment System (plan, design, construct)	R4PD		
	Dale Hollow NFH Total			\$1,851,937.27	
	Erwin NFH	Replace 62 energy inefficient light fixtures and bulbs	R4QJ		Additional project that will be completed with Recovery Act funds
		Replace Deteriorated Raceway cover 5A/B	R4PG		
		Replace Deteriorated Raceway Covers - 6 A/B and 9 A/B	R4PF		
	Erwin NFH Total			\$30,287.87	
	Hatchie NWR	Rehabilitate Worn and Deteriorated McCool Lakes Road.	R4BC		
	Hatchie NWR Total			\$452,830.71	
	Lower Mississippi River Coordinator	NFPP: Fish Passage in Lower Mississippi River - Robinson Bayou Dikes (RM 852.3-855) (TN/MO)	R4TB		
		NFPP: Fish Passage Restoration in the Lower Mississippi River: Island 15 Dikes (RM 849.8 - 852.3) (TN/MO)	R4TD		Additional project that will be completed with Recovery Act funds
	Lower Mississippi River Coordinator Total			\$218,993.30	
	Reelfoot NWR	Energy Efficiency Rehabilitation of Maintenance Shop.	R4JT		
		Energy Efficiency Rehabilitation of Office	R4JR		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Rehabilitate Worn Goose Pen Road on the Long Point Unit	R4JQ		
	Reelfoot NWR Total			\$868,887.62	
	Tennessee NWR	Eliminate expensive leases and provide an adequate on-refuge base of operations for staff and volunteers by constructing an energy efficient Headquarters/Administrative/Visitor Building using a standard floor plan design to gain cost efficiencies. Facilit	R4AF		
		Rehabilitate Levee Overgrown with Woody Vegetation	R4KF		
		Replace Leaking 60 inch Water Control Structure	R4KC		
		Replace Old DRU Pole Shed Barn at the "Bull Pen"	R4KE		
		Restore the 11-mile TVA Levee on the Duck River Unit to the original elevation that has been lost due to flood damages to protect waterfowl management capabilities.	R4KD		
	Tennessee NWR Total			\$9,332,286.25	
TN Total				\$13,498,074.07	
TX	Anahuac NWR	Repair or replace boat rollers on the Middleton Tract.	R2GA		Project will be completed with non-ARRA funds
	Anahuac NWR Total			\$0.00	
	Aransas NWR	NFPP: Red Fish Landing AB-SR-1 Culvert Restoration Project	R2TA		
		Renewable Energy - Solar Photovoltaic projects on buildings	R2CG		
	Aransas NWR Total			\$231,983.89	
	Brazoria NWR	Construct New Administrative Facility	R2AA		
	Brazoria NWR Total			\$887,472.52	
	Buffalo Lake NWR	Renewable Energy - Solar Photovoltaic projects on buildings	R2CC		
	Buffalo Lake NWR Total			\$113,384.99	
	Hagerman NWR	Repair pond and dam, rebuild the spillway, and replace the drop pipe.	R2GE		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		Replace a condemned building with an energy efficient Headquarters/Visitor Building using a standard floor plan design to gain cost efficiencies	R2GD		
		Replace Refuge Boundary Signs	R2GG		
		Replace Sandy Point public observation tower.	R2GF		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
	Hagerman NWR Total			\$3,950,356.60	
	Inks Dam NFH	Construct retaining walls at Kettle 5B	R2RF		Additional project that will be completed with Recovery Act funds
		Replace 1300' of 12 in. Transit drain line; install valves	R2RG		Additional project that will be completed with Recovery Act funds
		Replace 900' of 8" tile drain line with 12" PVC	R2RH		Additional project that will be completed with Recovery Act funds
		Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2PP		
		Install Influent Filtration System to Prevent Unwanted Species from Entering Hatchery	R2PN		
		Rehabilitate ponds 11, 12 and 16--split pond, build levee and kettle	R2PM		
		Replace 900' of 8" Transit drain line and install valves	R2QZ		Additional project that will be completed with Recovery Act funds
		Replace Kettle 4 & build retaining walls	R2RC		Additional project that will be completed with Recovery Act funds
		Replace Kettle N4 & build retaining walls	R2RB		Additional project that will be completed with Recovery Act funds
	Inks Dam NFH Total			\$1,034,352.70	
	Laguna Atascosa NWR	Continue restoration of Bahia Grande Wetland Unit. Construct two 80 to 85-foot long, one-lane, vehicle bridges to span marine tidal channels; construct low water crossings for overflow during tidal, surrees or high water periods.	R2MD		



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State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
		Rehabilitate 5.76 miles of 1 lane Unit 8 County Road.	R2BA		
		Renewable Energy - Solar Photovoltaic projects on buildings	R2CF		
	Laguna Atascosa NWR Total			\$1,474,523.36	
	Lower Rio Grande Valley NWR	Rehabilitate 0.6 miles of degraded existing service-use dirt road on the Arroyo los Negros tract.	R2GL		
		Rehabilitate foot trails on Salineno and Arroyo Los Negros tract.	R2GK		
		Rehabilitate two 40-foot long concrete walls.	R2GN		
		Replace barbed wire boundary fence and 4 gates.	R2GM		
		Replace dilapidated 4-strand barbed wire boundary fence	R2GP		
	Lower Rio Grande Valley NWR Total			\$276,257.05	
	McFaddin NWR	Rehabilitate deteriorated boat launch at the north end of Clam Lake.	R2GV		Project will be completed with non-ARRA funds
		Rehabilitate overgrown, silted-in boat canals in the White Unit.	R2GU		Project will be completed with non-ARRA funds
		Rehabilitate worn Middleton Levee hunter access trail.	R2GT		Project will be completed with non-ARRA funds
		Remove abandon infrastructure from West oil field.	R2GQ		Project will be completed with non-ARRA funds
		Repair deteriorated boat launch and associated dock at refuge headquarters.	R2GR		Project will be completed with non-ARRA funds
	McFaddin NWR Total			\$0.00	
	San Bernard NWR	Rehabilitate the deteriorated and damaged surface of the Sergeant Entrance road.	R2GX		
	San Bernard NWR Total			\$40,939.45	
	San Marcos NFHTC	Add office/storage space and three bays onto the existing Greenhouse used for Texas wild rice recovery	R2RA		
		Construct a Chain Link Fence around Holding House	R2PZ		
		Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2QA		
		Rehabilitate McCarty Well Pump House	R2PX		
		Rehabilitate Office/Lab Building with new air handling unit, replace borken windows and reseal to prevent leaks during rain	R2PW		
		Rehabilitate shop/garage building to bring electrical system to code and increase energy efficiency	R2PY		
		Repair raceways waste water drain line	R2RD		Additional project that will be completed with Recovery Act funds
	San Marcos NFHTC Total			\$657,521.45	
	Texas Chenier Plain Refuge Complex	Provide an adequate base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Visitor Building using a standard floor plan design to gain cost efficiencies	R2AK		
	Texas Chenier Plain Refuge Complex Total			\$6,438,984.06	
	Texas Mid-Coast Refuges Complex	Renewable Energy - Solar Photovoltaic projects on buildings	R2CB		
	Texas Mid-Coast Refuges Complex Total			\$92,882.34	
	TX	Restore Coastal Prairie Ecosystems for Attwater's Prairie Chicken	R2ED		
	TX Total			\$100,000.00	
	Upper Texas Coast Coastal Program	Indian Point Saltmarsh Restoration Nueces County, Texas	R2FA		
	Upper Texas Coast Coastal Program Total			\$455,000.00	
	Uvalde NFH	Construct a flume in Garmon Slough at east fence line	R2QJ		
		Construct a new chemical storage building and a shed over the CAT LPG emergency generator	R2QF		
		Construct a New Septic System at Residence 2	R2QK		
		Construct a New Water Supply Pipeline for Ponds 12-16 & 21-25	R2QN		
		Construct Bird Deterrent Netting on Pond 30	R2QH		
		Energy Efficiency - replace lights; increase insulation; install programmable thermostats; caulk, seal, and weatherstrip leaks; replace windows; and replace appliances.	R2QM		
		Install emergency electrical system for Wilson Well (for T&E species)	R2QL		
		Replace Kettle Screens	R2QG		
	Uvalde NFH Total			\$312,278.11	
TX Total				\$16,065,936.52	
UM	Midway Atoll NWR	Rehabilitate Barracks BOQ C electrical systems and entrance; remove vinyl asbestos tile	R1BK		Project will be completed with non-ARRA funds
		Rehabilitate Seaplane Hangar by replacing west half roof and renovating offices	R1BJ		
		Tier 2 Energy Efficiency & Tier 3 Renewable Energy Projects, Midway Atoll NWR	R1GG		
	Midway Atoll NWR Total			\$2,007,817.28	
UM Total				\$2,007,817.28	
UT	Bear River Migratory Bird Refuge	Design and Construct Accessible Sampling Dock	R6LA		
	Bear River Migratory Bird Refuge Total			\$54,582.28	
	Fish Springs NWR	Replace Quarters 39 Roof Shingles	R6GV		
		Replace Quarters 39/40 Garage Roof Shingles	R6GW		
		Replace Quarters 4 Roof Shingles	R6GY		
		Replace Quarters 4/5 Garage Roof Shingles	R6GU		
		Replace Quarters 40 Roof Shingles	R6GX		
		Replace Quarters 5 Roof Shingles	R6GT		
	Fish Springs NWR Total			\$57,183.59	
UT Total				\$111,765.87	
VA	Appalachian Partnership Coordination Office	North River, Augusta County, VA Stream Channel Restoration for Brook Trout Under the EBTJV / NFHAP	R5UA		
	Appalachian Partnership Coordination Office Total			\$21,000.00	
	Back Bay NWR	Rehabilitate Office/Visitor Building - Replace Roof Including Solar PhotoVoltaics	R5GB		
		Repair Rightmier House	R5GA		
	Back Bay NWR Total			\$639,559.72	
	Chincoteague NWR	Replace Water Supply System to Improve capabilities to manage wetland impoundments	R5GD		
	Chincoteague NWR Total			\$645,680.65	
	Harrison Lake NFH	Rehabilitate Main Office Building for Energy Efficiency	R5QC		Additional project that will be completed with Recovery Act funds
		Rehabilitate Water Supply Canal	R5PJ		
		Replace main culvert in water delivery channel	R5PL		
		Replace Water Intake #1	R5PM		
		Replace Water Intake #2	R5PK		
	Harrison Lake NFH Total			\$130,491.85	
	Rappahannock River NWR	Remove and Replace Wilna Boat Shed	R5BJ		
		Repair Laurel Grove House	R5BH		
		Repair Wilna Quarters	R5GX		
	Rappahannock River NWR Total			\$416,033.59	



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Project Information

State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change	
	Virginia Ecological Services Field Office	Roanoke River fish barrier retrofit at Wiley Drive will open 5 miles of the river watershed for the federally endangered Roanoke looperch.	R5EB			
	Virginia Ecological Services Field Office Total			\$83,000.00		
	Virginia Fisheries Coordinator Office	Dam Removal: Riverton Dam, North Fork-Shenandoah River, Virginia-NFPP	R5TG			
		Dam Removal: Wiley Street Culvert & Wasena Park Dam Removal, Roanoke River, Roanoke, Virginia-NFPP	R5TF			
Virginia Fisheries Coordinator Office Total				\$138,000.00		
VA Total				\$2,073,765.81		
VT	Lake Champlain FWRO	Great Brook culvert retrofits in the upper Winooski River drainage - NFPP	R5TC			
	Lake Champlain FWRO Total			\$40,000.00		
	Pittsford NFH	Rehabilitate Well Pumps and Water Delivery System	R5PT			
		Replace inefficiency and outdated electric panels, pumps and drives	R5PR			
	Pittsford NFH Total			\$99,630.00		
	White River NFH	Emergency rehab of the main hatchery outfall.	R5PY			
		Emergency Rehabilitation of the Hatchery Electrical System.	R5PW			
		Replace broken and leaking fish egg incubator stacks	R5PZ			
		Replace the ballasts and fluorescent lighting Hatchery Bldg	R5PX			
		Replace uninsulated ceiling tiles in hatchery bld admin area with insulated panels	R5QM			
White River NFH Total				\$722,988.31	Additional project that will be completed with Recovery Act funds	
VT Total				\$862,618.31		
WA	Abernathy FTC	Rehabilitate Water Meter System	R1PB		Project has been cancelled due to lack of viability or need	
		Rehabilitate Water Well for Fish Production	R1PF			
		Rehabilitate/Modify Effluent Water System	R1PE			
		Repair Hatchery Building Roof	R1PA			
		Repair Water Intake Earthen Settling Basin	R1PD			
		Replace Inclined Screens	R1PC			
	Abernathy FTC Total				\$1,166,713.15	Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
	Carson NFH	Rehabilitate Adult Fish Crowders	R1PG			Additional project that will be completed with Recovery Act funds
		Rehabilitate Cover for Predator Exclusion	R1PH			
	Carson NFH Total				\$697,058.08	
	Conboy Lake NWR	Construct safety improvements to Conboy Entrance Road (Rte 010)	R1GA			
	Conboy Lake NWR Total				\$46,100.00	
	Grays Harbor NWR	Replace 15 Piling Boundary Markers	R1BB			
	Grays Harbor NWR Total				\$149,757.00	
	Julia Butler Hansen Refuge	Rehabilitate mainland barge docking and loading area	R1BD			
	Julia Butler Hansen Refuge Total				\$132,205.00	
	Little Pend Oreille NWR	Repair Cliff Ridge Road (Rte 013)	R1GE			
	Little Pend Oreille NWR Total				\$59,172.23	
	Little White Salmon NFH	Rehabilitate Electric Anesthetic for Spawning Building	R1QD			
		Replace Walkways on Lower Raceways	R1PN			
	Little White Salmon NFH Total				\$129,664.00	
	Makah NFH	Rehabilitate Pipe for Troughs	R1QG			
		Repair Hatchery Building Electrical	R1PP			
		Repair Pumps	R1PQ			
		Repair Sewage Treatment System	R1QF			
		Replace Hatchery Building Roof - Flat Section	R1QE			Additional project that will be completed with Recovery Act funds
	Makah NFH Total				\$539,141.61	
	Mid-Columbia River FRO	NFHAP: Cle Elum River Engineered Log Jams and Side Channel Connection	R1UC			Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future
		NFPP: Upper Beaver Creek Fish Passage and Rehabilitation	R1TB			
	Mid-Columbia River FRO Total				\$62,000.00	
	Nisqually NWR	Construct boardwalk replacement for Brown Farm Dike trail, Phase 2	R1GT			Additional project that will be completed with Recovery Act funds
		Remove Evergreen Dairy Barn and Shed	R1BL			
		Repair Headquarters and Visitor Center	R1GH			
Replace Boardwalk for Brown Farm Dike Trail, Phase 1		R1BM				
Replace McAllister Creek dike and tidegate to restore estuary		R1GJ				
Nisqually NWR Total				\$2,745,945.10		
Puget Sound Coastal Program	Naas Preserve Prairie Habitat Restoration and Golden Paintbrush Recovery	R1FE			Additional project that will be completed with Recovery Act funds	
	Pink Sand Verbena Restoration and Re-introduction	R1FF				
Puget Sound Coastal Program Total				\$250,000.00		
Quilcene NFH	Pump Out Penny Creek Settling Pond	R1PT			Additional project that will be completed with Recovery Act funds	
	Rehabilitate Hatchery Building (Seismic, Electrical, Codes)	R1PU				
	Repair Head Box/Walkway on C Deck	R1PR				
	Repair Weir	R1PV				
Quilcene NFH Total				\$1,130,609.97		
Quinalt NFH	Repair Cook Creek Settling Basin for NPDES	R1PY				
	Repair Slide Gate at Hatchery Creek Intake	R1PW				
	Replace Feed Building Roof	R1PX				
Quinalt NFH Total				\$412,015.31		
Saddle Mountain NWR	Replace 300 Boundary Signs on Fitzner-Eberhardt Arid Lands Ecology (ALE) Reserve	R1GK				
Saddle Mountain NWR Total				\$32,783.50		
Spring Creek NFH	Replace Generator	R1QH			Additional project that will be completed with Recovery Act funds	
	Repair Water Pumps and Motors	R1PZ				
	Water Quality Improvement Project - Rattlesnake Creek in the White Salmon River Watershed.	R1UD				
Spring Creek NFH Total				\$1,372,733.00		
Stieger Wald Lake NWR	Replace Storage Barn	R1BN				
Stieger Wald Lake NWR Total				\$176,487.72		



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State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change			
WA	Toppenish NWR	Replace Quarters 5	R1GM		Project was completed with non-ARRA funds			
	Toppenish NWR Total			\$413,763.00				
	Turnbull NWR	Rehabilitate 3 Miles of Boundary Fences Tier 2 Energy Efficiency & Tier 3 Renewable Energy Projects	R1BP R1GP					
	Turnbull NWR Total			\$693,000.00				
	Umatilla NWR	Replace Circle 2 Irrigation Pipeline on Whitcomb Unit	R1BQ					
	Umatilla NWR Total			\$264,567.00				
	Washington Partners for Fish and Wildlife	South Willapa Bay Forest Restoration	R1EB					
	Washington Partners for Fish and Wildlife Total			\$560,000.00				
	Western Washington FRO	Management Weir In Conjunction With Elwha Dam Removal; Recovery of Listed Bull Trout and Salmon	R1TC					
	Western Washington FRO Total			\$141,000.00				
	Willapa NWR	Replace 200 Boundary Signs Replace 25 Boundary Signs and Pylons in Willapa Bay	R1GR R1BR					
	Willapa NWR Total			\$238,002.02				
	Willard NFH	Repair 12" Valves on B Deck Repair Shop Building for Seismic Requirements	R1QB R1QC					
	Willard NFH Total			\$107,010.72				
WA Total				\$11,519,728.41				
WI	Ashland NFWCO	Bad River Fish Passage Improvement and Sediment Reduction NFHAP Project NFPP Troutmere Creek Fish Passage Restoration Project	R3UA R3TB		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future			
	Ashland NFWCO Total			\$105,830.22				
	Great Lakes Northern Coastal Program	Lake Michigan Shoreline Restoration for Critical Migratory Bird Stopover on Land Turst Preserve	R3FA					
	Great Lakes Northern Coastal Program Total			\$454,000.00				
	La Crosse NFWCO	NFHAP: Kickapoo DARE Habitat Improvement Project	R3UD					
	La Crosse NFWCO Total			\$17,180.54				
	Necedah NWR	Install Photo Voltaic Array on Visitor Center	R3CA					
	Necedah NWR Total			\$335,449.99				
	NFHAP Coordinator	MGLP NFHAP: Large Woody Habitat Rehabilitation Project in the Northern Lakes and Forest Ecosystem Phase II	R3UE					
	NFHAP Coordinator Total			\$23,999.82				
	Upper Mississippi River NWFR LaCrosse District	Provide an adequate base of operations for staff and volunteers, and an orientation point for visitors by constructing an energy efficient Headquarters/Administrative/Visitor Building using a standard floor plan design to gain cost efficiencies.	R3AF					
	Upper Mississippi River NWFR LaCrosse District Total			\$6,023,741.17				
	Wisconsin Partners for Fish and Wildlife	SW Wisconsin Grassland, Prairie, and Oak Savanna Habitat Improvements Wetland revegetation and hydrologic improvement in the Lake Superior, northern Clay Plain, to benefit Coaster brook trout and waterfowl.	R3EU R3ET					
	Wisconsin Partners for Fish and Wildlife Total			\$215,000.00				
WI Total				\$7,175,201.74				
WV	Appalachian Partnership Coordination Office	Upstream passage for American eel at Potomac River Dams 4 & 5	R5TA		Project has been cancelled due to lack of viability or need			
	Appalachian Partnership Coordination Office Total			\$0.00				
	National Conservation Training Center	Exterior Solar Powered Lighting--Installation of solar powered external lighting at NCTC will reduce electrical usage and contribute towards LEED certification. Install a solar water heating system at the campus laundry which washes linens for the Center's 226 dorm rooms. This improvement would substantially reduce energy costs incurred by the laundries current oil-fired water heating system. This improvement will install lighting occupancy sensors in campus public facilities such as restrooms and classrooms. Improvement will contribute to LEED EB certification and reduce energy consumption. Install water efficient and air-dry fixtures in the Center's two dozen public restroom facilities to reduce energy and water consumption. Obtain LEED EB Certification, upgrade existing building systems to reduce energy consumption, construct onsite sustainable energy systems. Reconstruct existing HVAC systems to reduce fuel oil and electrical consumption and allow for more efficient monitoring and controlling of the Center's numerous HVAC systems across the 400,000 s.f. campus. Replace 10 year old kitchen equipment with more energy efficient Energy Star kitchen equipment. Replace 226 guest room toilets with low-flow water efficient toilets. New toilets will reduce water use in dormitories by 25%. Replace Central Plant Cooling Tower/Systems with new high efficiency Central Plant systems and fiberglass structures. Improvements will reduce energy consumption and improve water quality.	R9VG R9VF R9VJ R9VD R9VA R9VC R9VH R9VE R9VB					
	National Conservation Training Center Total			\$4,996,910.73				
	WV Total					\$4,996,910.73		
	WY	Cokeville Meadows NWR	Rehab Water Management Structures	R6GN			Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future	
		Cokeville Meadows NWR Total				\$39,439.73		
		National Elk Refuge	Construct irrigation systems and plant uplands to grasslands. Current winter feeding places elk at risk. Replace Deteriorated Visitor Center Exhibits	R6MB R6BG				
		National Elk Refuge Total				\$4,763,146.10		
		Saratoga NFH	Replace Deteriorated Hatchery Spring Water Supply Line [p/d/cc]	R6PH				
		Saratoga NFH Total				\$606,081.37		
		Seedskaadee NWR	Replace 2 Residences and 1 Bunkhouse-mice infested Replace Residence #5	R6GJ R6BK				
	Seedskaadee NWR Total			\$2,367,000.27				
	WY Total					\$7,775,667.47		
Multiple States	AZ, NM	Control or Mitigate Invasive Species on Desert Grasslands and Cienegas.	R2EA		Project cannot be completed within the timeframes of the Recovery Act, but remains a priority and may be completed with other funds in the future			
	AZ, NM Total			\$235,000.00				
	Division of Engineering	Tier 1 Energy Efficiency Projects, Regionwide	R1GB					
	Division of Engineering Total			\$4,027,414.45				
	NM, TX, OK Partners for Fish and Wildlife	Lesser Prairie Chicken Habitat Restoration	R2EC					
	NM, TX, OK Partners for Fish and Wildlife Total			\$350,000.00				
	Partners for Fish and Wildlife Program -- Invasive Species Control	Invasive Species Control -- to support habitat for threatened and endangered species, such as Whooping Crane, Least Tern, Piping Plover; and other high priority fish and wildlife species such as Topeka Shiner, Long-billed Curlew, and Sprague's Pinit.	R6EA					
Partners for Fish and Wildlife Program -- Invasive Species Control Total			\$550,000.06					



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State	Unit/Facility	Recovery Act Projects (by FWS Unit/Facility)	Project #	Estimated Cost	Project Change
	Partners for Fish and Wildlife Program -- Prairie restoration and enhancement	Prairie habitat restoration to restoration native vegetation and hydrology in 5 mountain states to benefit suites of migratory shorebird, waterbirds, and listed prairie fish species.	R6EB		
	Partners for Fish and Wildlife Program -- Prairie restoration and enhancement Total			\$539,999.60	
	Partners for Fish and Wildlife Program -- River Restoration and Enhancement	Mountain-Prairie River Restoration -- to support at-risk native fish species, such as fluvial Arctic Grayling and Native cutthroat trout.	R6EC		
	Partners for Fish and Wildlife Program -- River Restoration and Enhancement Total			\$600,000.00	
	Partners for Fish and Wildlife Program -- Sagebrush Steppe Habitat Restoration and Enhancement	Invasive species removal in sagebrush-steppe habitat to benefit at-risk species, such as Greater Sage-Grouse, Sage Thrasher, Brewer's Sparrow, and Sage Sparrow.	R6ED		
	Partners for Fish and Wildlife Program -- Sagebrush Steppe Habitat Restoration and Enhancement Total			\$20,000.00	
	Regionwide	Conduct energy audits, provide green energy recommendations, and rehab buildings with energy efficient materials and systems Employ 10 Conservation Interns at 20 rural field stations Employ 10 SCA interns at 8 field stations Employ 10 Student Temporary Employment (STEP) and other temporary youth hires at 20 rural field stations Employ 11 YCC enrollees at 6 rural field stations Employ 13 SCA / Other interns at 15 rural field stations Employ 15 Temporary youth hires at 20 field stations Employ 18 YCC enrollees at 6 urban field stations Employ 20 other temporary hires at 20 urban field stations Employ 25 SCA / Other interns at 30 urban field stations (located in SMSA) Employ 25 YCC enrollees at 19 rural field stations Employ 30 YCC enrollees at 20 rural field stations Employ 30 YCC enrollees at 20 urban field stations Employ 32 YCC enrollees at 10 urban field stations over 2 years Employ 40 Student Temporary Employment (STEP) and other temporary youth hires at 30 urban field stations Employ 40 YCC enrollees at 14 urban field stations (located in SMSA) Employ 50 other temporary hires (STEP) at 40 rural field stations over 2 years Employ 50 other temporary hires (STEP) at 40 urban field stations over 2 years Employ 50 YCC enrollees at 20 field stations Employ 6 Conservation Interns at 12 urban field stations Employ 6 SCA interns at 8 rural field stations Employ 8 other temporary hires at 12 rural field stations Employ 9 SCA interns at 8 urban field stations Energy Audits for 80 Stations Implement Energy Efficiency - Tier I Implement Energy Efficiency - Tier II Install motion detectors in rooms with periodic/less traffic and programmable thermostats. Install photovoltaic systems Perform Energy Audits & Replace Electric Meters throughout region to enable better energy monitoring Rehabilitate / Retrofit Office Heating System with Geothermal System and Install Photovoltaic and Wind Turbine Systems Rehabilitate Offices by installing Prebuilt Tornado Shelters for stations in the tornado area (7 total). Replace inefficient HVACs & Water heaters Replace inefficient pumps & freezers Restore Native Ecosystems' Function to Benefit Federal Threatened and Endangered Species and Neotropical Migrants and Improve Water Quality Rural - Employ 2 AmeriCorps Students at 2 field stations and 1 STEP student at 1 field station for an avg. of 11 months per student. Rural - Employ 30 YCC enrollees at 6 field stations Rural - Employ 35 YCC enrollees at 3 field stations for two seasons Rural - Employ 45 temporary hires at 14 field stations Rural - Employ 9 SCA interns at 5 field stations SCA Urban STEP & SCEP Urban - Employ 5 AmeriCorps Students at 5 field stations for an avg. of 11 months per student. Urban - Employ 5 SCA interns at 1 field station Urban - Employ 50 YCC enrollees at 6 field stations for two seasons. YCC Non-Urban YCC Urban	R6HZ R3ND R6NA R3NF R2NA R5NB R6NB R2ND R2NF R5ND R5NA R3NB R3NA R4NA R3NE R5NC R4NC R4NB R6NC R3NC R2NB R2NC R2NE R4KH R5GY R5GZ R4RD R8CA R8GQ R6JA R6HY R8GR R8GT R2EB R1NE R7NA R1ND R7NC R7NB R8NC R8ND R1NC R1NB R1NA R8NB R8NA		
	Regionwide Total			\$14,426,537.45	
	TX & OK	Bottomland hardwood reforestation of converted agricultural land in Texas and Oklahoma to benefit Louisiana Black Bear and contribute to carbon sequestration efforts.	R2EE		
	TX & OK Total			\$232,000.00	
	Multiple State Total			\$20,980,951.56	
	Grand Total			\$266,588,571.04	