Bureau of Reclamation FY 2020 - Distribution of Additional Funding

Category / Project	Activity / Description	State(s)	Amount (\$000)
Rural Water	Control of the West Trace of Dec. P. T. C. 1997	Marth D. L.	22.0
Pick-Sloan Missouri Basin Program - Garrison	Construction and improvements to Water Treatment Plants, distribution networks, and SCADA improvements	North Dakota	32,968
Fort Peck Reservation/Dry Prairie Rural Water System	Construction on Fort Peck West Phases 2-4, Outlook branch lines, and work on Opheim mainline	Montana	29,000
Rocky Boy's/North Central Montana Rural Water System	Construction on pipeline Segments #3B, 4, and 5, Tiber CWD Pump/meter station, Loma CWD Segment E4	Montana South Dakota	22,500
Lewis and Clark Rural Water System Eastern New Mexico Rural Water Supply Project	Construction on treated water pipeline Segment IA-3 Constructing the pipeline from Canon AFB to Portales	New Mexico	17,900 15,000
Eastern Ivew Mexico Rufai Water Supply Project	Constituting the pipeline from Canon Ai B to Fortales		
		Rural Water Total:	117,36
Water Conservation and Delivery			
Columbia Basin	Odessa Groundwater Replacement; Potholes Supplemental Feed Route; Groundwater Mgmt; Leavenworth Hatchery	Washington	8,300
Columbia/Snake River Salmon Recovery Project	Upper Salmon River- Lehmi River- Eagle Valley and Beyeler Implementation Projects	Washington, Oregon,	1,000
•		Idaho, Montana	
Yakima River Basin Water Enhancement Project	Water efficiency improvements; construction on Cle Elum fish passage	Washington	6,000
CVP, Delta Division	Delta Mendota Canal - Two additional pumps at the intertie; other feasibility preconstruction activities	California	7,700
CVP, Friant Division	Friant Kern Canal capacity correction and repair	California	11,000
CVP, Shasta Division	Shasta dam and reservoir enlargement project; Planning, design, and pre-construction Water Efficiency Grants; Continuation of ongoing program for water efficiency grants to conserve or better manage water supplies - Partnership with Natural	California	8,000
CVP, Misc. Project Programs	Resources Conservation Service EQIP program	California	2,500
CVP, Misc. Project Programs	Conveyance construction for South of Delta Refuges	California	1,532
CVP, RAX	San Luis Canal system subsidence; complete analysis of damages, design and implement repairs	California	468
Klamath Project	Support for Reconsultation and water management activities	Oregon	9,000
Lower Rio Grande Water Conservation Project	Reimburse 50% Federal cost share of authorized water conservation measures	Texas	450
Animas La-Plata	Complete Obermeyer Gates Replacement	Colorado	1,900
Middle Rio Grande	Isleta Settlement implementation, Tiffany Fire rehabilitation, Modeling with NFWF for water rights litigation	New Mexico	72:
Fryingpan-Arkansas, Arkansas Valley Conduit	Planning, design, preconstruction, and construction	Colorado	28,000
Garrison Diversion Unit	McCluskey Canal Repairs	North Dakota	3,000
North Platte Project	Ft. Laramie Canal - Tunnel 3 Repairs	Wyoming, Nebraska	2,300
Drought Response Program	Drought Resiliency Projects range from infrastructure improvements to provide added flexibility in times of drought	Various	4,000
Recreation, Fish, and Wildlife	Supports Quagga-Zebra Mussel Action Plan implementation activities to prevent spread of invasive species	Various	1,352
Recreation, Fish, and Wildlife	Recreation 1/	Various	1,000
Colorado River	NOTATION INC.		-,
Colorado Front Work and Levee System	Yuma Mesa Conduit extension; completes construction in support of Drought Contingency Plan (DCP) commitments (concurrent construction with Title I)	Arizona, California,	3,550
•		Nevada	
Colorado River Basin Salinity Program, Title I	Completes construction of Minute 242 wellfields to enable water delivery to Colorado River in support of DCP commitments	Arizona, California Arizona, California,	3,800
Lower Colorado River Operations Program	Lower basin water efficiency activities and conservation efforts in partnership with non-Federal water users	Nevada	8,000
Central Arizona Project - AWSA	Water Firming requirements to support Tribal settlement	Arizona, California,	8,000
		Nevada	
Salton Sea	Activities and projects associated with habitat improvement, dust suppression, water quality, and system development	California Colorado, Utah, New	2,000
Upper Colorado River Operations Program	Implement the Upper Basin Drought Contingency Plan	Mexico, Wyoming	500
		Colorado River Subtotal:	25,850
YU C C I IN U YUTYU (C II IOON)	Water Conservation and Deli	very - Non WIIN Subtotal:	124,077
Water Conservation and Delivery - WIIN (Section 4007)*	*Premature to recommend projects within this category		124 000
		TRD	134 000
		TBD Delivery - WIIN Subtotal:	
	Water Conservation and		134,000
	Water Conservation and	Delivery - WIIN Subtotal:	134,000
Environmental Restoration or Compliance	Water Conservation and Water Conser	Delivery - WIIN Subtotal: vation and Delivery - Total	134,000 258,077
Environmental Restoration or Compliance Endangered Species - Platte River Recovery Program	Water Conservation and Water Conser Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress	Delivery - WIIN Subtotal: vation and Delivery - Total Various	134,000 258,077 2,000
•	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli	Delivery - WIIN Subtotal: vation and Delivery - Total Various	134,000 258,077 2,000
Endangered Species - Platte River Recovery Program	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli	Delivery - WIIN Subtotal: vation and Delivery - Total Various	134,000 258,077 2,000 2,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4)	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliation (Complication) (C	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California California	2,000 2,000 2,000 2,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California California California	134,000 258,077 2,000 2,000 1,562 500 2,447
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4001 CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California California California California	134,000 258,077 2,000 2,000 1,562 500 2,447 600
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Program Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Operations - Contract Real Time Operations - Operate continuous tidal flow and turbidity stations	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California California California California California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complication (Complication of the Complete of	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California California California California California California California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complication (Complication of the Complete of	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliants Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	2,000 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4001 & 4000 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complication (Complication of the Complete of	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	2,000 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,375
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliants of the Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliants of the Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliants of the Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliants of the Secretary and Secretary a	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	2,000 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,375
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4001 & 4000 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Shasta Temperature Modeling	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	2,000 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Water and Power CVP, Water and Power CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Shasta Temperature Modeling Special Study - Shasta Temperature Modeling Special Study - Steelhead Lifecycle Monitoring Plan	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complication (Complication of Complication of	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,375 907 500 1,500 1,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Sheelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Joaquin River Steelhead Telemetry study Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 1,000 2,000
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Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliation (Compliance) Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 355 5,375 907 500 1,500 1,000 2,000 1
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Joaquin River Steelhead Telemetry study Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 355 5,379 907 500 1,500 1,000 2,000 4,000 4,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Water Conservation and Water Conservation Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli ** Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Shasta Temperature Modeling Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement -Salmonid Habitat Restoration: Sacramento River	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 1,500 2,000 2,000 4,000 800
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - Cyper Sacramento Science Collaborative Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Shasta Temperature Modeling Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Sacramento Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Harkbery for Delta Smelt Special Study - Collaborative For Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Harkbery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Stanislaus River Habitat and Facilities Improvement - Salmonid Habitat Restoration: American River Status and Trends - Constant Fractional Marking of Chinook Salmon at Nimbus and Coleman hatcheries	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 2,600 350 5,375 907 500 1,500 1,000 2,000 1,000 2,000 4,000 800 2,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 &	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli 1100 * Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Joaquin River Steelhead Telemetry study Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Stanislaus River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Mimbus and Coleman hatcheries Special Study Hatchery Genetics and management plan - Nimbus Hatchery	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 1,000 2,000 4,000 4,000 2,000 1,500 1,500 3500 3500 3500 3500 3500 3500 3500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Suta Division CVP, Water and Power CVP, Water and Power CVP, Delta Division CVP, Misc. Project Programs CVP, Sacramento River CVP, Delta Division CVP, Delta Division CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Progrations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Shasta Temperature Modeling Special Study - Shasta Temperature Modeling Special Study - State Study - San Joaquin River Steelhead Lifecycle Monitoring Plan Special Study - San Joaquin River Steelhead Telemetry study Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scaramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: American River Status and Trends - Constant Fractional Marking of Chinook Salmon at Nimbus and Coleman hatcheries Special Study Hatchery Genetics and management plan - Nimbus Hatchery Habitat and Facilities Improvement - Head of Old River habitat restoration- Scour hole	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,375 907 500 1,000 2,000 1,000 2,000 1,000 4,000 2,000 1,500 350 350 750
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Water and Power CVP, Water and Power CVP, Delta Division CVP, Nisc. Project Programs CVP, Misc. Project Programs CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli 100 * Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate on Salmonid Monitoring Real Time Operations - Real Bluff Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Shasta Temperature Modeling Special Study - San Joaquin River Steelhead Telemetry study Special Study - Seelhead Lifecycle Monitoring Plan Special Study - Sun Joaquin River Steelhead Telemetry study Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Starnamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Starislaus River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Starislaus River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Starislaus River Habitat and Facilities Improvement - Habitat Agabation and Nimbus and Coleman hatcheries Special Study Hatchery Genetics and management plan - Nimbus Hatchery Habitat and Facilities Improvement - Delta Cross Channel Gates Retrofit	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,000 2,000 1,000 2,000 1,000 4,000 350 1,500 1,500 5,500 1,500 5,500 5,500 5,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division	Water Conservation and Water Conservation and Water Conservation and Program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Second Congress	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,144 2,600 350 5,379 500 1,500 1,000 2,000 2,000 1,000 3,000 1,000 3,000 1,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River	Water Conservation and Water Conservation and Water Conservation and Part Conservation and Part Conservation and Part Conservation Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance of Part Conservation Standard Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmoni/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmoni/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmoni/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmoni/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmoni/Steelhead Indicators by life stage Real Time Operations - Salmoni/Steelhead Indicators by life stage Real Time Operations - Salmoni/Steelhead Indicators by life stages Real Time Operations - Salmoni/Steelhead Indicators by Indicators Real Time Operations - Salmoni/Steelhead Indicators Salmoni/Steelhead Indicators	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 2,000 2,000 4,000 2,000 350 5,350 5,350 5,350 5,379 907 500 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 2,000 1,000 2,200 1,000 2,200 1,000 2,200 1,000 2,200 2,200 1,000 2,200 1,000 2,200
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Page	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 1,000 2,000 2,000 1,000 4,000 350 750 500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,750 1,750 1,750 1,750
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River	Water Conservation and Water Conservation Water Conservation Water Conservation Water Conservation Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Program Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Real Time Operations - Salmono/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac Bulf Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Salma Irenperature Modeling Special Study - Salma Irenperature Modeling Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salmanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Lead of Old River habitat restoration - Scour hole Habitat and Facilities Improvement - Delta Cross Channel Gates Retrofit I	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,000 2,000 2,000 1,000 2,000 1,000 350 5,350 5,376 1,000 2,000 1,000 1,000 1,000 1,000 1,000 1,000 1,500 1,500 1,500 1,500 1,500 1,500 1,750 1,000 1,750 1,000 1,750 1,758 40,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River	Water Conservation and Water Conservation Water Conservation Water Conservation Water Conservation Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Program Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Real Time Operations - Salmono/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac Bulf Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Salma Irenperature Modeling Special Study - Salma Irenperature Modeling Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salmanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Lead of Old River habitat restoration - Scour hole Habitat and Facilities Improvement - Delta Cross Channel Gates Retrofit I	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,000 2,000 2,000 1,000 2,000 1,000 350 5,350 5,376 1,000 2,000 1,000 1,000 1,000 1,000 1,000 1,000 1,500 1,500 1,500 1,500 1,500 1,500 1,750 1,000 1,750 1,000 1,750 1,758 40,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River	Water Conservation and Water Conservation Water Conservation Water Conservation Water Conservation Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Program Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Real Time Operations - Salmono/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac Bulf Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Salma Irenperature Modeling Special Study - Salma Irenperature Modeling Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salmanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Lead of Old River habitat restoration - Scour hole Habitat and Facilities Improvement - Delta Cross Channel Gates Retrofit I	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,000 2,000 2,000 1,000 2,000 1,000 350 5,350 5,376 1,000 2,000 1,000 1,000 1,000 1,000 1,000 1,000 1,500 1,500 1,500 1,500 1,500 1,500 1,750 1,000 1,750 1,000 1,750 1,758 40,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Delta Division CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River CVP, Sacramento River	Water Conservation and Water Conservation Water Conservation Water Conservation Water Conservation Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Program Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Complia Real Time Operations - Salmono/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac Bulf Rotary Screw Trap Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Salma Irenperature Modeling Special Study - Salma Irenperature Modeling Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Steelhead Lifecyted Monitoring Plan Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salma Inaquin River Steelhead Telemetry study Special Study - Salmanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Scarsamento River Habitat and Facilities Improvement - Lead of Old River habitat restoration - Scour hole Habitat and Facilities Improvement - Delta Cross Channel Gates Retrofit I	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 1,500 1,000 2,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,000 4,000 350 550 1,000 2,000 1,000 4,00
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Delta Division CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River CVP, Sacramento River	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli 100 * Environmental Restoration or Compli 1010 * Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - See, River Basin Salmonid Monitoring Real Time Operations - Red Bluff Rotary Screw Trap Real Time Operations - Natershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Steelhead Lifecycle Monitoring Plan Special Study - Collaborative for Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: American River Satuts and Trends - Constant Fractional Marking of Chinook Salmon at Nimbus and Coleman hatcheries Special Study Hatchery Genetics and management plan - Nimbus Hatchery Habitat and Facilities Improvement - Pela Cross Channel Gates Retrofit Intervention - Battle Creek El Dorado Irrigation Control Device; The installation of a temperature control device to improve cold-water efficiencies Construction of Yolo Bypass diversion structures for fish passage Environmental Restoration or Co	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 1,500 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,000 2,000 1,500 4,000 1,500 1,000 1,500 1,000 1,500 1,000 1,500 1,000 1,500 1,000 1,500 1,000 1,500 1,000 1,000 1,500 1,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Delta Division CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Denaced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Making Special Study - Upper Sacramentor Science Collaborative Decision Making Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Enhanced Upper Sacramento River escapement and Predation Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvemen	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 1,500 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Delta Division CVP, Delta Division CVP, Delta Division CVP, Delta Division CVP, Sacramento River CVP, Delta Division CVP, Sacramento River	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Denaced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Making Special Study - Upper Sacramentor Science Collaborative Decision Making Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Enhanced Upper Sacramento River escapement and Predation Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvemen	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 1,500 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Sacramento River CVP, Water and Power CVP, Water and Power CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Sacramento River CVP, Delta Division CVP, Delta Division CVP, Delta Division CVP, Sacramento River	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Denaced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac. River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Monitoring Real Time Operations - Sac River Basin Salmonid Making Special Study - Upper Sacramentor Science Collaborative Decision Making Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Sans Joaquin River Steelhead Telemetry study Special Study - Enhanced Upper Sacramento River escapement and Predation Intervention - Conservation Hatchery for Delta Smelt Special Study - Enhanced Upper Sacramento River escapement and Predation Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvemen	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 1,500 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,500
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 40 CVP, Delta Division CVP, Secramento River CVP, Sacramento River CVP, Water and Power CVP, Water and Power CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance Real Time Operations - Salmon/Steelhead/Surgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operations - Salmon Salmonid Monitoring Real Time Operations - Search Salmonid Monitoring Real Time Operations - Real Real Real Salmonid Monitoring Real Time Operations - Real Real Real Real Salmonid Monitoring Real Time Operations - Real Real Real Salmonid Monitoring Real Time Operations - Real Real Real Real Real Real Salmonid Monitoring Real Time Operations - Real Real Real Real Real Real Real Real	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,750 500 1,750 40,500 1,758 40,500 42,500 11,000 200 200 11,400
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, Delta Division CVP, Sacramento River Fish Passage and Fish Screens Lahontan Basin Project Lahontan Basin Project Middle Rio Grande Facility Operations, Maintenance and Rehabilitation Minidoka	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Sentine Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operations - Sea: River Basin Salmonial Monitoring Real Time Operations - Sea: River Basin Salmonial Monitoring Real Time Operations - Sea: River Basin Salmonial Monitoring Real Time Operations - Very Matershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - CSAMP Delta Structured Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Stabasta Temperature Modeling Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River Steehead Telementy study Special Study - San Joaquin River - San Joaquin River Steehead Telement	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 2,000 1,000 2,000 1,500 1,500 2,000 1,500 1,500 4,000 2,000 1,750 1,500 1,100 2,000 1,100 1,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Delta Division CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, American River CVP, Sacramento River Fish Passage and Fish Screens Lahontan Basin Project Middle Rio Grande Facility Operations, Maintenance and Rehabilitation Minidoka Minidoka	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance of Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Poperate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sea: River Basin Salmonid Monitoring Real Time Operations - Real Buff Roary Server Trapp Real Time Operations - Real Buff Roary Server Trapp Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Study - Sansar Temperature Modeling Special Study - Studies Individual Restoration Support of Study - Studies Individual Restoration Study - Special Study - Studies Individual Restoration Study - Special Study - Studies Individual Restoration Study - Special Study - Studies Individual Restoration Studies Restoration Studies Individual Restoration Studies Restoration Studies Individual Restoration Restoration Studies Individual Restoration Restoration Restoration Individual Restoration Restoration Restoration Restoration Restoration Restoration of Yolo Bypas diversion structures for fish passage Environmental Restoration or Celebrosome and Individual Restoration of temperature control device to improve cold-water efficienc	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 2,000 2,000 1,000 2,000 1,000 2,000 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,100 2,000 1,100 2,000 1,100 1,00
Environmental Restoration or Compliance - WIIN (Section 4001 & 40 CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, American River CVP, American River CVP, Sacramento River CVP, Delta Division CVP, Sacramento River CVP, American River CVP, American River CVP, Sacramento River CVP, Operations, Maintenance and Rehabilitation Minidoka Minidoka Minidoka Minidoka Minidoka	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compli 1100 * Environmental Restoration or Compli 1100 * Real Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Monitoring (RTM) Rapid Genetics Contract Real Time Operations - Operations or Scarce Rever Basin Salmonid Monitoring Real Time Operations - Scarce River Basin Salmonid Monitoring Real Time Operations - Scarce River Basin Salmonid Monitoring Real Time Operations - Scarce River Basin Salmonid Monitoring Real Time Operations - Scarce River Basin Salmonid Monitoring Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Stablast Temperature Modeling Special Study - Stablast Temperature Modeling Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Inaqual River Steelhead Telemetry study Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Inaqual River Steelhead Telemetry study Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Inaqual River Steelhead Telemetry study Special Study - Steelhead Lifecycle Monitoring Plan Special Study - San Inaqual River Steelhead Telemetry study Special Study - Science Adaptive Management Program (CSAMP)- Competitive Funding Opportunity Intervention - Conservation Hatherly for Delta Smelt Special Study Hatchery General Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Sacramento River Habitat and Facilities Improvement - Salmonid Habitat Restoration: Stanislaus River Habitat and Facilities Improvement - Habitat Agains Sacram Restoration: Stanislaus	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 5,379 907 500 1,500 2,000 1,500 1,500 2,000 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,1,500 1,1,500 1,1,500 1,1,500 1,1,500 1,1,500 1,1,1,000 1,1,000 1,1,000 1,1,000 1,1,000 1,1,000 1,1,000 1,1,000 1,1,000 1,1,000 1,1,000
Endangered Species - Platte River Recovery Program Environmental Restoration or Compliance - WIIN (Section 4001 & 4) CVP, Delta Division CVP, Sacramento River CVP, Delta Division CVP, Water and Power CVP, Misc. Project Programs CVP, Delta Division CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Misc. Project Programs CVP, Delta Division CVP, Sacramento River CVP, Sacramento River CVP, American River CVP, Sacramento River Fish Passage and Fish Screens Lahontan Basin Project Middle Rio Grande Facility Operations, Maintenance and Rehabilitation Minidoka Minidoka	Supports recent extension of program signed by Secretary and 3 Governors and enacted by Congress Environmental Restoration or Compliance of Time Operations - Salmon/Steelhead/Sturgeon Assessment of Indicators by life stage Real Time Operations - Enhanced Delta Smelt Monitoring Special Study - Directed Outflow Project Real Time Operations - Poperate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Operate continuous tidal flow and turbidity stations Real Time Operations - Sea: River Basin Salmonid Monitoring Real Time Operations - Real Buff Roary Server Trapp Real Time Operations - Real Buff Roary Server Trapp Real Time Operations - Watershed Group Facilitation Technical support, modeling support, and scientific review for implementation of the BIOP Special Study - Upper Sacramento Science Collaborative Decision Making Special Study - Study - Sansar Temperature Modeling Special Study - Studies Individual Restoration Support of Study - Studies Individual Restoration Study - Special Study - Studies Individual Restoration Study - Special Study - Studies Individual Restoration Study - Special Study - Studies Individual Restoration Studies Restoration Studies Individual Restoration Studies Restoration Studies Individual Restoration Restoration Studies Individual Restoration Restoration Restoration Individual Restoration Restoration Restoration Restoration Restoration Restoration of Yolo Bypas diversion structures for fish passage Environmental Restoration or Celebrosome and Individual Restoration of temperature control device to improve cold-water efficienc	Delivery - WIIN Subtotal: vation and Delivery - Total Various ance - Non WIIN Subtotal: California	134,000 134,000 258,077 2,000 2,000 1,562 500 2,447 600 2,000 1,147 2,600 350 1,500 1,500 1,000 2,000 1,000 2,000 1,000 4,000 2,000 1,500 1,500 4,000 2,000 1,500 1,500 1,500 1,1000 2,000 1,500 1,1000 2,000 1,100

^{1/} Includes funding for recreation improvements.