

**Bureau of Reclamation
FY 2019 - Distribution of Additional Funding**

Category/Project	Description	State(s)	Amount \$000
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Rural Water			
Pick-Sloan Missouri Basin Program - Garrison Diversion Unit	Construction of booster stations and water intake.	North Dakota	\$ 28,008
Fort Peck Reservation/Dry Prairie Rural Water System	Construction of water mainlines and branch lines to connect new users	Montana	\$ 25,469
Rocky Boy's/North Central Montana Rural Water System	Water treatment plant construction	Montana	\$ 26,016
Lewis and Clark Rural Water System	Treated water pipeline construction to connect new users	South Dakota, Iowa, Minnesota	\$ 14,900
Eastern New Mexico Rural Water Supply Project	Clovis Pipeline construction - Completes Cannon Air Force Base segment	New Mexico	\$ 4,347
Subtotal			\$ 98,740

Water Conservation and Delivery			
Lower Rio Grande Water Conservation Project	Improvements to water supply reliability and drought resiliency along the lower Rio Grande through implementation of water conservation measures	Texas	\$ 1,500
Blackfeet Indian Water Rights Settlement	Contributes to meeting funding requirements under the water rights settlement	Montana	\$ 8,000
WaterSMART Drought Response Program	Competitively selected Drought Response Projects to build long-term resiliency in areas impacted by drought	Various	\$ 5,000
Rec. Fish and Wildlife Program Admin	Recreation infrastructure upgrades	Various	\$ 4,586
Carlsbad Project	Salt Basin groundwater assessment	New Mexico	\$ 1,000
Rio Grande Project	Administrative record development for water operations	Texas, New Mexico	\$ 1,000
Mancos Project	Repair of facilities to improve water supplies	Colorado	\$ 850
Middle Rio Grande	River maintenance projects; Rio Grande Pueblos water conservation; fire restoration	New Mexico	\$ 4,000
Middle Rio Grande, Isleta Settlement	Isleta Settlement Bosque Restoration - habitat restoration & diversion dam sediment removal	New Mexico	\$ 1,650
Middle Rio Grande, Native Water Leasing	Native water leasing pilot program	New Mexico	\$ 1,000
Klamath Project	Reconsultation on project operations; water conservation planning	Oregon and California	\$ 5,000
Central Valley Project (CVP), Friant Division	San Joaquin River Restoration Program - Improving water supply management through assessment of watershed snow	California	\$ 500
Central Valley Project, Water & Power Division	Modernize the region's Radio system in direct support of efficient water deliveries in the CVP	California	\$ 1,500
Lahontan Project	Survey grade LIDAR data to support systems optimization and urban canal risk assessments	California	\$ 1,000
Lahontan Project	Derby Dam improvements to screen Lahontan Cutthroat Trout, which are resident on Pyramid Lake	Nevada	\$ 15,000
Central Valley Project, Misc. Projects Division	Reservation and ensure continued water deliveries		
Central Valley Project, Misc. Projects Division	Grants to conserve or better manage water supplies, partnership with Natural Resources Conservation Service EQIP program	California	\$ 3,000
Central Valley Project, Misc. Projects Division	Acquisition and conveyance of water supplies for south of delta refuges	California	\$ 3,900
Central Valley Project, Misc. Projects Division	Technical assistance to conserve or better manage water supplies	California	\$ 1,300
Columbia Basin Project - Ephrata	Pasco Pump Lateral; Odessa Ground Water Replacement Program; Potholes Supplemental Feed Route; and groundwater management	Washington	\$ 7,100
Columbia Basin Project - Leavenworth	Fish Hatchery facility management plan, circular tanks, and surface water intakes	Washington	\$ 1,250
Yakima River Basin Water Enhancement Project	Improvements to irrigation operational efficiencies to conserve water	Washington	\$ 4,100
Minidoka Project	American Falls spillway concrete repair to ensure safe, reliable water supply	Idaho	\$ 864
Boise Area Projects- Black Canyon	Black Canyon Parks shoreline stabilization	Idaho	\$ 550
Science and Technology	Prize competitions and research	Various	\$ 5,500
Central Valley Project, Delta Division	Delta Mendota Canal Subsidence study	California	\$ 600
Safety of Dams	Boca Dam embankment and spillway stabilization	California	\$ 4,500
Colorado River			
Colorado Front Work and Levee System	Yuma Mesa Conduit Extension Project - The 242 Wellfield Expansion Project will use portions of the existing Yuma Mesa Conduit to deliver low-salinity water to the Colorado River	Arizona	\$ 1,500
Lower Colorado River Operations Program - Drought Response Actions	Drought Contingency Planning and efforts to conserve water in Lake Mead and reduce the likelihood of Lake Mead declining to critical elevations	Arizona, California, Nevada, and Mexico	\$ 9,000
Lower Colorado River Operations Program - Minute 323 Implementation	Conservation projects in Mexico to generate water for the system and environmental flows and environmental enhancement activities	Arizona, California, Nevada, and Mexico	\$ 3,000
Salton Sea	Activities and projects associated with habitat improvement, dust suppression, water quality, and system development	California	\$ 2,500
Central Arizona Project	Water firming requirements	Arizona	\$ 7,000
Upper Colorado River Operations Program	Drought Response programs including projects designed to decrease consumptive use, monitoring, and data collection	Colorado, Wyoming, Utah, New Mexico	\$ 750
Colorado River Basin Salinity Control Program, Title II - Basin-wide Program	Competitive funding opportunity for salinity control measures	Arizona, California, Colorado, Nevada, New Mexico, Utah, and Wyoming	\$ 2,000
Subtotal Colorado River			\$ 25,750
Subtotal			\$ 110,000

Water Conservation and Delivery - WIIN (Section 4007)			
	*Premature to recommend projects within this category	TBD	\$ 134,000
Subtotal			\$ 134,000
Total			\$ 244,000

Environmental Restoration or Compliance			
Colorado-Big Thompson	Study and design an alternative to improve Grand Lake water clarity	Colorado	\$ 250
CVP, West San Joaquin Division	The San Luis Demonstration Treatment Facility Demo Plant	California	\$ 2,760
Columbia/Snake River Salmon Recovery Project	Lemhi Basin priority habitat implementation projects and juvenile salmonid fish tracking studies	Idaho, Washington, Oregon, Montana	\$ 1,300
Central Arizona Project	Redfield Canyon native fish barrier construction	Arizona	\$ 2,200
Subtotal			\$ 6,510

Environmental Restoration or Compliance - WIIN (Section 4001 & 4010) *			
Central Valley Project (CVP), Water & Power	Reconsultation on CVP Operations	California	\$ 6,500
Central Valley Project, Delta Division	Salmon/Steelhead/Sturgeon Assessment of Indicators by Life Stage (SAIL) advances in monitoring CVP operations and habitat restoration	California	\$ 2,400
Central Valley Project, Delta Division	Real-time operations; San Joaquin River steelhead telemetry study	California	\$ 1,300
Central Valley Project, Delta Division	Real-time Monitoring: Enhanced Delta Smelt Monitoring in the Sacramento-San Joaquin Delta	California	\$ 1,040
Central Valley Project, Delta Division	Real-Time Monitoring: Genetic Monitoring For Water Operations and Management	California	\$ 1,200
Central Valley Project, Delta Division	Conservation Hatchery for Delta Smelt	California	\$ 1,500
Central Valley Project, Delta Division	Delta Smelt Outflow	California	\$ 930
Central Valley Project, Delta Division	Delta Cross Channel Gates	California	\$ 750
Central Valley Project, Sacramento Division	Status and Trend Monitoring - Sacramento River Basin Salmonid Monitoring	California	\$ 1,120
Central Valley Project, Sacramento Division	Improving Fish Passage through the Yolo Bypass	California	\$ 10,000
Central Valley Project, Sacramento Division	Yolo Bypass Science Work Plan	California	\$ 1,000
Central Valley Project, Shasta Division	Battle Creek Restoration	California	\$ 3,000
Central Valley Project, Misc. Projects Division	Structure Decision Making, Phase 2	California	\$ 1,250
Endangered Species Recovery Implementation	Conservation Easement	California	\$ 1,500
Subtotal			\$ 33,490

Fish Passage and Fish Screens			
Central Valley Project - Delta Division	Rock Slough Fish Screen Debris Removal System	California	\$ 1,400
Yakima River Basin Water Enhancement Project	Fish passage construction work at Cle Elum Dam	Washington	\$ 6,476
Subtotal			\$ 7,876
Total			\$ 47,876

Facility Operations, Maintenance, and Rehabilitation			
Fryingpan-Arkansas Project	West Slope Collection System slide and radial gate actuators replacement.	Colorado	\$ 1,500
Minidoka Project	Radial gate arm repair at Minidoka Dam	Idaho	\$ 165
Central Valley Project, Replacements, Additions, Maintenance (RAX)	Folsom Powerplant HVAC and fire alarm upgrades	California	\$ 1,383
Yuma Area Office	Administration building fire suppression system plumbing replacement	Arizona	\$ 952
Total			\$ 4,000