

**Bureau of Reclamation
FY 2021 - Distribution of Additional Funding**

Category / Project	Activity / Description	State(s)	Amount (\$000)
Rural Water			
Pick-Sloan Missouri Basin Program - Garrison	Construction and improvements to Water Treatment Plants, distribution networks, water lines and replacement pipeline	North Dakota	32,208
Fort Peck Reservation/Dry Prairie Rural Water System	Construction on Fort Peck West Phases 3-4, Outlook branch lines, Scobey/Flaxville branches, and work on Opheim branches	Montana	28,300
Rocky Boy's/North Central Montana Rural Water System	Construction on pipeline Segments #5 and 6, Tiber CWD Segment E1-B, Loma CWD Segment E4, and Big Sandy Segment E1-B	Montana	22,000
Lewis and Clark Rural Water System	Construction on treated water pipeline Segment 12B, 12C, and IA-3	South Dakota	17,400
Eastern New Mexico Rural Water Supply Project	Construction on the pipeline from Canon AFB to Portales	New Mexico	14,800
		Rural Water Total:	114,708
Water Conservation and Delivery			
CVP, Delta Division	B.F. Sisk Dam and Reservoir Expansion Project	California	300
CVP, Friant Division	Evaluate Upper and Lower Reach canal subsidence options	California	1,000
CVP, Miscellaneous Projects	Long-term water transfers program; water efficiency grants, agricultural technical assistance, giant gartersnake examination	California	2,500
CVP, Miscellaneous Projects	Refuge water acquisition and conveyance	California	3,000
CVP, Replacements, Additions, and Extraordinary Maint.	Fire safety modernizations and Gianelli butterfly valve rewinds / refurbishments	California	6,430
Klamath Project	Support for reconsultation; water management activities	Oregon	10,000
Fryingpan-Arkansas Project, Arkansas Valley Conduit	Continues planning, design, preconstruction and construction	Colorado	3,000
Columbia Basin (Ephrata and Grand Coulee)	Leavenworth Hatchery; Odessa Groundwater Replacement; Potholes Supplemental Feed Route; Pasco Groundwater Mgmt	Washington	6,172
Yakima River Basin Water Enhancement Project	Water efficiency/reliability improvements in partnership with state, tribe and irrigation districts	Washington	7,700
Columbia and Snake River Salmon Recovery Project	Columbia/Snake River Operational Analysis	Washington, Oregon, Idaho, Montana	500
Central Arizona Project	Gila River Indian Community - Pima-Maricopa Irrigation Project construction	Arizona	5,000
Middle Rio Grande	Continues Native Water Pilot Leasing Program, including water efficiency measures	New Mexico	2,500
Rio Grande Pueblos Irrigation Infrastructure	Continues reconstruction projects and implementation of efficiencies to irrigation infrastructure	New Mexico	500
North Platte Project	Fort Laramie Canal Tunnel 3 repairs, including cathodic protection / downstream and upstream lining	Nebraska	500
Huntley Project	Complete pump house replacement, recondition existing pumps, and other modernizations	Montana	2,400
Pick Sloan Missouri Basin Program, Garrison Diversion Unit	Complete McClusky Canal slide repairs to restore canal capacity	North Dakota	3,700
Lower Rio Grande Water Conservation Project	Improve water supply reliability and drought resiliency through water conservation and infrastructure improvements	Texas	1,000
Wichita Project - Equus Beds	Funds construction activities to recharge the Equus Beds Aquifer	Kansas	1,000
WaterSMART - Drought Response Program	Drought resiliency projects include infrastructure improvements to provide added flexibility in times of drought	Multiple	10,500
WaterSMART - Basin Studies	Program supports projects to assess the impacts of hydrologic variability on water supplies and increase water reliability	Multiple	4,000
WaterSMART - Basin Studies	Applied science priorities	Multiple	3,000
Research and Development - Science and Technology	Water resource forecasting; including snowpack measurement	Multiple	3,000
Safety Evaluations of Existing Dams	Investigate and ensure dam safety for water and power reliability	Multiple	4,800
Site Security Program	Ensure security of Nation's critical water and power infrastructure	Multiple	4,569
Land Resources Management	Western wildland fire prevention and response	Multiple	1,500
Native American Affairs Program	Tribal assistance activities	Multiple	1,000
Recreation, Fish and Wildlife Program	Supports Quagga-Zebra Action Plan implementation actions to prevent and combat the spread of invasive species	Multiple	1,000
Recreation, Fish and Wildlife Program	Recreation improvements at various Reclamation facilities	Multiple	8,500
Colorado River			
Colorado River Basin Salinity Control, Title I	Funds investigation of currently unmeasured salinity on lower river	Arizona and California	1,000
Lower Colorado River Operations Program	Lower basin water efficiency activities and conservation efforts in partnership with non-federal water users	Arizona, California, Nevada	9,000
Central Arizona Project - AWSA	Water firming requirements to support tribal settlements in anticipation of drought years	Arizona	9,000
Salton Sea	Activities and projects associated with habitat improvement, dust suppression, water quality, and system development	California	2,500
Upper Colorado River Operations Program	Implement the Upper Basin Drought Contingency Plan	Colorado, Utah, New Mexico, Wyoming	500
		Colorado River Sub-Total:	22,000
		Water Conservation and Delivery - Non WIIN Sub-Total:	121,071
Water Conservation and Delivery - WIIN (Section 4007)*			
	<i>*Premature to recommend projects within this category</i>	TBD	134,000
		Water Conservation and Delivery - WIIN Sub-Total:	134,000
		Water Conservation and Delivery - Total	255,071
Environmental Restoration or Compliance			
Columbia and Snake River Salmon Recovery Project	Lehmi and Pahsimeroi River Projects; critical to Snake River Spring / Summer Chinook and Steelhead rearing habitat	Idaho	1,000
Solano Project	Supports remediation to clean up petroleum fuels in soil and groundwater	California	300
Carlsbad Project	Continues Vaughan Conservation Pipeline and 2021 VP Bar Water lease to meet ESA river flow targets	New Mexico	700
Middle Rio Grande	Isleta Settlement Bosque Restoration - habitat restoration	New Mexico	500
		Environmental Restoration or Compliance - Non WIIN Sub-Total:	2,500
Environmental Restoration or Compliance - WIIN (Section 4001 & 4010)			
CVP, Real time operations	Monitoring to inform real time operations as required per the Long Term Operation of CVP and State Water Project	California	20,477
CVP, Status and Trends	Coded wire tagging of fall-run Chinook Salmon at Coleman and Nimbus fish hatcheries	California	1,500
CVP, American River	Complete American River temperature control device	California	2,000
CVP, Special Studies	Applied research projects to increase operational flexibility; conservation measures towards implementation of 2019 BiOp	California	5,400
CVP, Intervention	Conservation measures to address drought and dry years, and to prepare contingencies for when conditions do not meet needs	California	3,500
CVP, Shasta Division	Facility improvements, fish tagging and O&M of Coleman National Fish Hatchery complex	California	1,851
CVP, Trinity River Division	Facility improvements, fish tagging and O&M of Trinity River Hatchery	California	1,732
CVP, American River	Facility improvements, fish tagging and O&M of Nimbus Fish Hatchery	California	540
CVP, Habitat and Facilities Improvements	Modeling and design options for environmental compliance in addressing habitat and hydraulic interactions	California	3,000
		Environmental Restoration or Compliance - WIIN Sub-Total:	40,000
		Environmental Restoration or Compliance Total:	42,500
Fish Passage and Fish Screens			
Yakima River Basin Water Enhancement Project	Fish passage construction work at Cle Elum Dam	Washington	5,040
CVP, Miscellaneous Projects	Corrective actions to complete Contra Costa fish screen	California	560
CVP, Sacramento River Division	Funds Federal obligation for Meridian Farms Fish Screen Project	California	5,000
Milk River Project	Design work for a fish screen for the diversion structure	Montana	800
		Fish Passage and Fish Screens Total:	11,400
Facility Operations, Maintenance and Rehabilitation			
Ak-Chin Indian Water Rights Settlement Act Project	Continues repairs at Ak-Chin link Pipeline and works to install an impressed current system	Arizona	3,000
CVP, East Side Division	Replaces 25 year old potable water conveyance system	California	300
Minidoka Area Projects	Funds the design and completes construction of a new multipurpose building at the Palisades Facility	Idaho	40
Pick-Sloan, Missouri Basin Program - Arnel Unit	Recoating of outlet works pipe that is experiencing significant deterioration	Colorado	660
		Facility Operations, Maintenance and Rehabilitation Total:	4,000