# Department of the Interior Bureau of Reclamation Implementation of the Bipartisan Infrastructure Law Addendum-WaterSMART Title XVI and Large-scale Title XVI, Desalination and Cooperative Watershed Management, Water and Energy Efficiency Grants, Storage & Conveyance, Drought Contingency Plan for Lower Colorado, Rural Water, and Aging Infrastructure August 8, 2024

This Addendum includes allocation updates that occurred after the last Addendum, dated May 16, 2024. The affected programs include:

- Water Storage, Groundwater Storage, and Conveyance (page 3 of FY 2024 Spend Plan),
- DCP for Lower Colorado River (page 5),
- Aging Infrastructure (page 3),
- Contract Award for Aging Infrastructure, Critical Failure (page 3), and
- Rural Water part 2 (page 4).

It also includes updates regarding allocations to several WaterSMART program areas:

- Water Recycling Title XVI (page 4),
- Large-scale Water Recycling Grants allocation (page 4),
- Desalination on (page 4 of the FY 2024 Spend Plan),
- Cooperative Watershed Management (page 6), and
- Water and Energy Efficiency Grants (page 5).

# Water Storage, Groundwater Storage, Conveyance Projects (\$242 million – FY 2024) Implementation FY 2024

## Allocation: \$242 million; Location – AZ, CA, CO, WA

Projects submitted for consideration under the Water Storage, Groundwater Storage, Conveyance program were evaluated and selected through an internal formulation process based upon project plans, significant accomplishment potential and other future funding challenges. Announced May 30, 2024, https://www.usbr.gov/newsroom/news-release/4859.

State	Applicant Name	Project Name	Federal Funds
AZ	Salt River Project	Verde Sediment Mitigation Study	
	_		\$8,500,000
CA	San Luis and Delta	BF Sisk Dam Raise & Reservoir	
	Mendota Water	Expansion	\$75,000,000
	Authority		
CA	Sites Authority	North of Delta Off Stream Storage -	
		Sites	\$67,500,000
WA	State of WA & USBR	Cle Elum Pool Raise	\$1,000,000
CO		Arkansas Valley Conduit	\$90,000,000
	Total		\$242,000,000

#### Drought Contingency Plan (DCP) Lower Colorado River projects (\$25 million in FY 2024) Implementation FY 2024 Allocation: FY 2024 funds (\$25 million) Location – AZ

A total of \$25 million will be used for the Topock Marsh (\$20 million) and Yuma East Wetlands (\$5 million). The project will increase water efficiency for the wetlands in Arizona. The project is currently being designed and construction will follow. Announced April 5, 2024, https://www.usbr.gov/newsroom/news-release/4790.

#### Aging Infrastructure Account–Extraordinary Maintenance for Reserved and Transferred Works (\$3 billion) Allocation: \$520.7 million (Originally \$680 million) Location – CA, ID, WA, CO, NV, MT, AZ, OR, NM, ND, SD

On April 19, 2024, the Bureau of Reclamation transmitted to Congress the third annual report on the Aging Infrastructure program. It provided details on the 57 projects selected in the program's third year, allocating a total of \$520.7 million of BIL funding per the FY 2024 Spend Plan. The public announcement was May 16, 2024, and may be found at https://www.usbr.gov/newsroom/news-release/4836 which includes a link to the list of projects.

#### Aging Infrastructure Extraordinary Maintenance, Critical Failure (\$100 million) Location: St. Mary Headworks/Diversion Dam Replacement on the Milk River in MT

The project has \$85 million of FY 2023 funds and \$3.5 million of FY 2024 funds. BIL also provides \$3 million of Aging infrastructure funds, announced contract award on June 7, 2024, see https://www.usbr.gov/newsroom/news-release/4867.

# Rural Water Projects (\$108 million – FY 2024) Implementation FY 2024

#### Allocation: \$43 million; Location – MT, NM, MN, IA, and SD

Recommendations for Rural Water project funding through the FY 2024 allocation were evaluated based upon project plans, significant accomplishment potential, future funding challenges to maximize the availability of the infrastructure funding, and after evaluating project construction capability in addition to the funding amounts requested in the FY 2024 President's Budget. The FY 2024 BIL funding will result in significant progress toward completion of pending rural water systems in five Western States. Construction activities will include pipeline connections, construction of water treatment plants and intakes, pump systems, reservoir construction, and more. FY24 Rural Water Part 1 funding was announced October 30, 2023, can be found at <a href="https://www.usbr.gov/newsroom/news-release/4665">https://www.usbr.gov/newsroom/news-release/4665</a>. The table below details Reclamation's construction plans for the FY 2024 BIL Part 2 funding allocations. Public announcement June 20, 2024, <a href="https://www.usbr.gov/newsroom/news-release/4883">https://www.usbr.gov/newsroom/news-release/4665</a>.

State	Rural Water Project	Funding
MT	Fort Peck Reservation / Dry Prairie Rural Water	
	System	\$ 9,855,000
SD, IA, MN	Lewis and Clark Rural Water System	
		\$10,000,000
MT	Rocky Boys/North Central MT - Rural Water System	\$13,000,000
MT	Musselshell-Judith RWS	\$ 2,500,000
NM	Eastern New Mexico Water Supply - Ute Reservoir	\$ 2,645,000
NM	Jicarilla Apache	\$ 5,000,000
	Total	\$43,000,000

# WaterSMART Title XVI, Water Recycling and Reuse Large Scale (\$50 million – FY 2023 and \$130 million of FY 2024) Implementation FY 2024

#### Allocation: \$180 million; Location – CA, UT

This is a new program, WaterSMART Title XVI Large-Scale Water Recycling program funding provides grants to support planning, design and construction of large-scale recycling and reuse projects in partnership with local project sponsors. WaterSMART NOFO was posted September 7, 2023 until November 21, 2023, announced May 28, 2024, https://www.usbr.gov/newsroom/news-release/4855.

Name of Applicant	Activity Description	Federal Funds
Metropolitan Water District	Large Scale Water Recycling Planning	\$99,199,096
of Southern California	and Design for Pure Water Southern	
	California	
Washington County Water	Washington County Regional Reuse	\$20,539,640
Conservancy District (UT)	System	
City of San Buenaventura	Ventura Water Pure Program	\$30,000,000
Los Angeles Department of	The Los Angeles Groundwater	\$30,000,000
Water & Power	Replenishment Project	
Total		\$179,738,736

# WaterSMART Title XVI, Water Recycling and Reuse (\$150 million – FY 2023) Implementation FY 2024

## Allocation: \$61.87 million; Location - CA, KS, and NV

WaterSMART Title XVI project funding provides grants to support planning, design and construction of recycling and reuse projects in partnership with local project sponsors. WaterSMART NOFO was posted September 28, 2023 until December 7, 2023, announced June 13, 2024, <u>https://www.usbr.gov/newsroom/news-release/4874</u>. (Of the total (\$85 million) mentioned in the announcement, the recipients below are the only ones that will use BIL funding.)

State	Name of Applicant	Activity Description	Federal Funds
KS	City of Dodge City	Wastewater Reuse via Managed	
		Aquifer Recharge - Securing	
		Future Water Supply and	
		Restoring the Ogallala Aquifer	\$14,250,000
NV	Truckee Meadows	Advanced Purified Water Facility	
	Water Authority	at American Flat Project	\$30,000,000
CA	Jurupa Community	Joint IEUA-JCSD Recycled	
	Services District	Water Intertie Project	\$5,325,000
CA	Irvine Ranch Water	Syphon Reservoir Improvement	
	District	Project	\$12,299,375
	Total		\$61,874,375

#### WaterSMART Desalination Construction (\$2.4 million FY 2022, \$8.1 million - FY 2023 and \$46. Million FY 2024) **Implementation FY 2024** Allocation: \$57.5 million; Location – CA

WaterSMART Desalination project funding provides grants to support planning, design, and construction of projects in partnership with local project sponsors. WaterSMART NOFO was posted September 30, 2023 until December 7, 2023, announced June 13, 2024,

State	Name of Applicant	Activity Description	Federal Funds
CA	South Coast Water District	Doheny Ocean Desalination	\$7,749,500
		Project	
CA	Water Replenishment	Torrance Groundwater Desalter	\$25,070,100
	District of Southern	Expansion	
	California		
CA	City of Oceanside	Mission Basin Groundwater	\$5,285,714
		Purification Facility Well	
		Expansion and Brine	
		Minimization	
CA	San Diego County Water	Lewis Carlsbad Desalination	\$19,393,750
	Authority	Intake Permanent Upgrade	
		Project	
	Total		\$57,499,064

https://www.usbr.gov/newsroom/news-release/4874.

WaterSMART Cooperative Watershed Management Projects (\$4.1 million FY 2022, and \$4.69 million – FY 2023) **Implementation FY 2024** Allocation: \$8.88 million; Location - AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY

Cooperative Watershed Management Program (CWMP) contributes to the WaterSMART strategy by providing funding to watershed groups to encourage diverse stakeholders to form local solutions to address their water management needs. WaterSMART NOFO was posted August 7, 2023 until December 5, 2023, announced July 2, 2024, https://www.usbr.gov/newsroom/news-release/4899.

State	Applicant	Activity Description	Federal Funding
WY	National Forest Foundation	Headwaters of the Colorado: A Bi- State initiative to restore forest and watershed health and function through improved water quality and quantity in the Little Snake and Yampa River headwaters	\$300,000
NV	Walker Basin Conservancy	Cross-Boundary Collaboration: Developing a Watershed Group and Restoration Plan for the Walker River Basin	\$299,918
WY	Trout Unlimited, Inc	Sustaining a New Watershed Group in the Snake River Headwaters to Amplify Stakeholder Engagement, Coordination, Planning, and Knowledge Exchange	\$299,189
WA	County of Chelan	Lake Chelan Watershed Group Diversification and Watershed Restoration Planning Project	\$300,000
AZ	Town of Superior	Development of Queen Creek Working Group and Watershed Restoration Plan for the Upper Queen Creek Watershed	\$245,308
CA	Ag Innovations Network	Lake Sonoma West Watershed Plan	\$299,052
ID	City of Pocatello	Portneuf Watershed Partnership Planning Project	\$300,000
MT	Watershed Restoration Coalition of the Upper Clark Fork, Inc	Upper Clark Fork River Streamflow Group Development and Planning	\$300,000
СО	Coalition for the Poudre River Watershed	Lower Cache la Poudre Priority Reach 16 80% Design Project	\$270,170
AZ	National Audubon Society, Inc	Lower Gila River Collaborative Strategic Action Plan Implementation - Tools for Project	\$298,014

		Planning & Community	
		Engagement	
MT	The Blackfoot	Building Social-Ecological	\$300,000
	Challenge	Resilience in the Blackfoot through	
		Watershed Restoration Planning and	
		Project Design	
HI	Big Island Resource	Mauna Kea Watershed Alliance	\$300,000
	Conservation and	Strategic Landscape-Scale Planning	
	Development Council		
OR	Deschutes River	Crooked River Water Quality	\$299,974
	Conservancy	Partnership - Strengthening	
		Watershed Collaboration for	
		Effective Planning and Project	
		Development	
CO	Lefthand Watershed	Climate resilience planning and	\$299,196
	Oversight Group	community engagement from the	
		headwaters to the plains.	
CA	Upper Merced River	Heeding the Call to Action:	\$299,545
	Watershed Council	Launching the Upper Merced River	
		Watershed Council Watershed Work	
		Plan	
MT	Bitter Root Water	Co-Developing a Prioritized	\$298,300
	Forum	Restoration Action Plan for the	
		Bitterroot Subbasin to Increase	
		Socio-Ecological Resilience	
MT	University of	Watershed Group Development and	\$213,015
	Montana	Restoration Planning for the	
		Rattlesnake Creek Watershed	
MT	Montana Freshwater	Park County Water Initiative:	\$299,533
	Partners, Inc	Partner Collaboration and	
		Coordination, Community	
		Engagement and Project	
		Development	
WY	Trout Unlimited, Inc	Collaborative Restoration Planning,	\$199,046
		Community Engagement, and	
		Project Development for the Salt	
		River Watershed in NW Wyoming	
		and SW Idaho	
ID	Trout Unlimited, Inc	Using Collaboration, Trust,	\$299,319
		Outreach, Planning, and	
		Coordination to Develop a	
		Restoration Plan and Project	
		Designs for the South Fork of the	
		Boise River Watershed in Southwest	
		Idaho	

СО	Mesa Soil	Grand Valley Water Committee:	\$300,000
	<b>Conservation District</b>	Build Capacity and Outreach,	
		Development of Watershed	
		Management Matrix, Locate and	
		Develop Priority Watershed Projects	
MT	Sun River Watershed	Expanding Collaborative Programs	\$297,366
		and Projects in the Sun River	
		Watershed	
MT	Jefferson River	Upper Jefferson River Watershed	\$300,000
	Watershed Council	Restoration Plan Development	
		Project	
NM	Hermit's Peak	Post Hermit's Peak/Calf Canyon	\$299,835
	Watershed Alliance	Fire Expansion Project	
CO	Coalitions and	Clear Creek Watershed Capacity	\$300,000
	Collaboratives, Inc	Building Project	
MT	Lower Clark Fork	Project Planning for Water Quality	\$299,158
	Watershed Group	and Aquatic Resiliency in the Lower	
		Clark Fork Watershed, MT	
AZ	Watershed	A Need for Local Drought Response	\$299,773
	Management Group,	Planning: Development of a	
	Inc	Coordination Blueprint-Santa Cruz	
		Watershed	
CO	Arkansas River	Comprehensive Upper Arkansas	\$298,612
	Watershed	Watershed Protection Planning	
	Collaborative		
MT	Big Hole Watershed	Cooperative Watershed	\$297,831
	Committee	Management: Holding Back	
		Snowpack in the Big Hole	
AZ	Aravaipa Watershed	Update Cooperative Watershed	\$288,614
	Conservation	Management Plan and Develop	
	Alliance	Implementation Plans for Aravaipa	
		Valley and Canyon	
UT	Castleland Resource	Castleland Resource Conservation &	\$183,340
	Conservation and	Development, Inc. on behalf of	
	Development	Grand Conservation Districts Moab	
	Council, Inc	Area Watershed Partnership's	
		Watershed Management Plan	
		Revision	
	Total		\$8,884,108

WaterSMART Water and Energy Efficiency Grants (\$40.4 million of FY24 funds, \$5 million of FY23 funds) Implementation FY 2024 Allocation: \$45.4 million; Location – CA, ID, NE, NV, TX, and UT

Through WaterSMART Water and Energy Efficiency Grants Reclamation provides 50/50 cost

share funding to irrigation and water districts, tribes, states and other entities with water or power delivery authority. Projects conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to water supply reliability in the western United States. WaterSMART NOFO was posted from November 14, 2023 until February 22, 2024, announced August 5, 2024, <u>https://www.usbr.gov/newsroom/news-release/4924</u>. These recipients have BIL funding.

State	Applicant	Description	<b>Federal Funds</b>
NE	Lower Republican	Irrigation Water Conservation for	\$4,333,250
	Natural Resources	the Upland Area of the	
	District	Republican River using Remote	
		Meter Reading Technology	
CA	Coachella Valley Water	Coachella Valley Regional	\$5,000,000
	District	Conservation and Incentive	
		Program, Inoperable Valve	
		Replacement Project, and Meter	
		Replacement Project	
ID	Sunnydell Irrigation	Canal Water Efficiency	\$4,139,584
	District	Improvement Project	
CA	Turlock Irrigation	Floating Solar on TID Lateral 8	\$5,000,000
	District	Regulating Reservoir Project	
UT	North Creek Irrigation	Canal Piping and Hydro Project	\$3,088,260
	Company of Mt Pleasant		
CA	City of Stockton	Advanced Meter Infrastructure	\$4,273,925
		and Meter Replacement - Phase I	
NV	Truckee-Carson	Lahontan Dam Tower	\$2,192,857
	Irrigation District	Rehabilitation and Water	
	_	Conservation Project	
CA	Cordua Irrigation District	Main Canal Flow Control	\$3,253,862
		Structure Upgrade &	
		Instrumentation Project	
CA	North Kern Water	Calloway Canal Lining: Fruitvale	\$4,886,505
	Storage District	Avenue to Case Street	
TX	El Paso Water Utilities	Renewable Energy Installation at	\$4,868,512
	Public Service Board	the Fred Hervey Water	
		Reclamation Plant	
CA	Fresno Irrigation District	Solar and Water Energy	\$4,164,073
	-	Efficiency Project	
CA	City of Long Beach	Long Beach Utilities Department	\$200,000
	Utilities Department	Direct Install Gardens (DIG)	
		Program	
	Total		\$45,400,828