



— BUREAU OF —  
RECLAMATION

# FY 2025 President's Budget Stakeholders Briefing

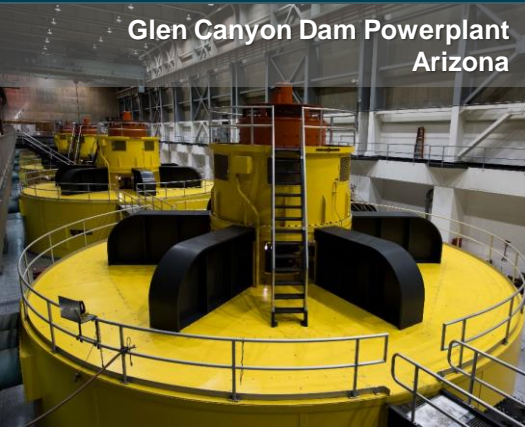
March 11, 2024

# Reclamation in the West

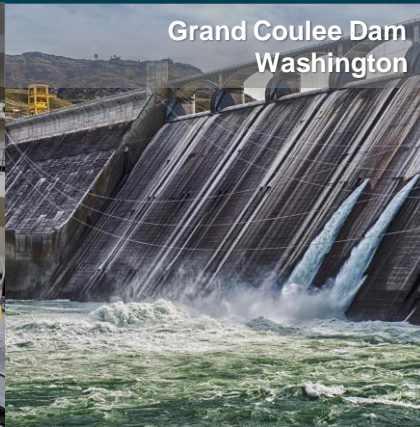
Reclamation's budget continues to address water supply challenges in the West to ensure water reliability, efficient generation of energy, celebration of America's recreation opportunities, commitments to tribal nations, and environmental responsibilities. The 2025 budget prioritizes funding where it most effectively implements Reclamation's management responsibility to provide water and generate power.



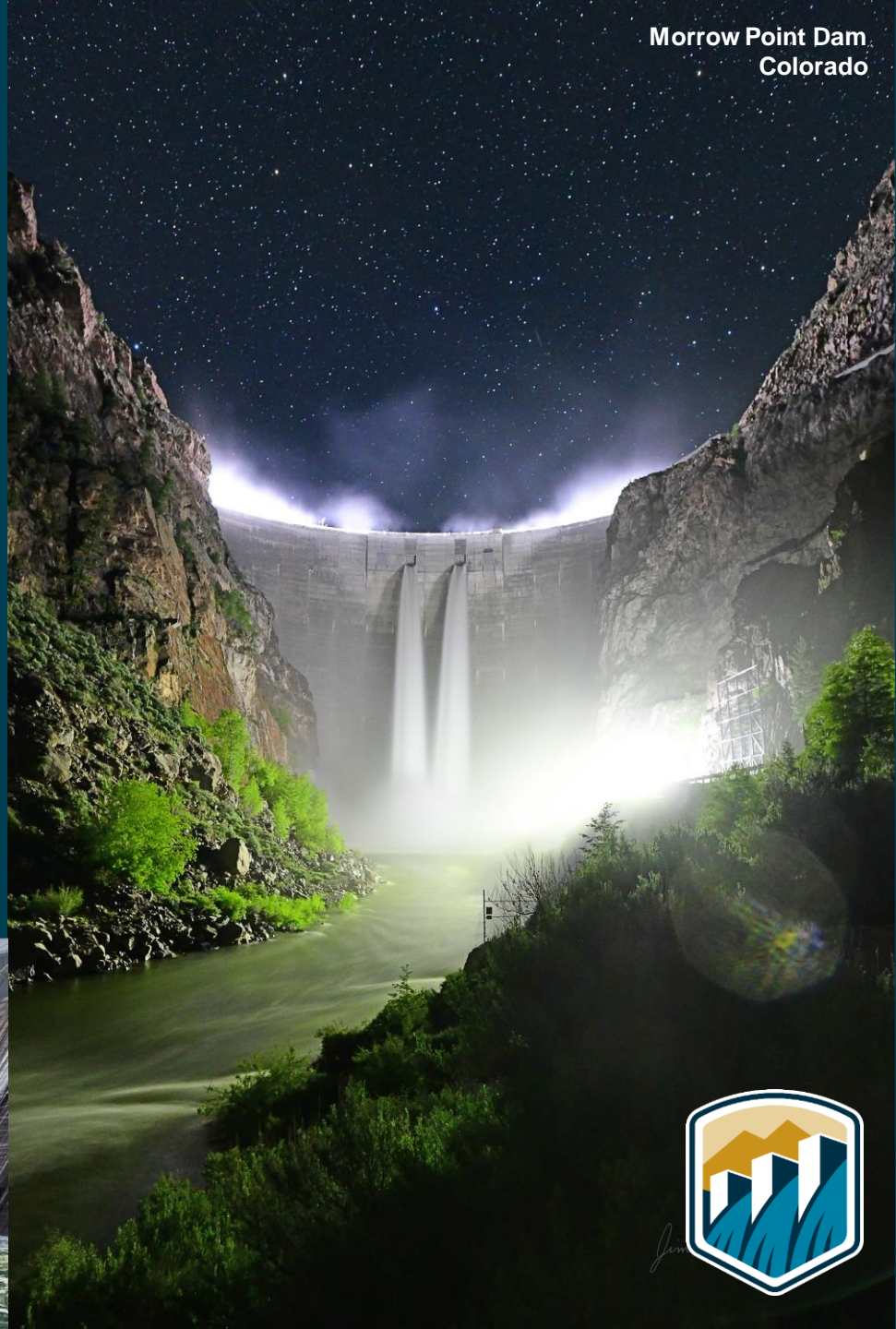
Irrigated Farm  
California



Glen Canyon Dam Powerplant  
Arizona



Grand Coulee Dam  
Washington



Jan

# DOI Priorities

- **Advancing President's Biden's Investing in America agenda to strengthen our country's infrastructure and create good-paying union jobs**
- **Accelerating responsible development of clean energy on public lands and waters**
- **Strengthening the government-to-government relationship with sovereign Tribal Nations**
- **Working to conserve at least 30% each of our lands and waters by the year 2030**
- **Centering equity and environmental justice**

# Reclamation Priorities

- Priorities:

- Maintaining and Modernizing Sustainable & Reliable Infrastructure
  - Dam Safety and Security
  - Aging Infrastructure
- Conservation, Drought & Resiliency
  - Colorado River Water Reliability and Drought
  - California Water
  - WaterSMART
  - Research & Development
- Underserved Communities
  - Tribal Settlements and Native American Affairs
  - Rural Water Construction and OM&R
- Renewable Energy and Hydropower
- Environmental Responsibilities
- Supplemental Appropriations: Bi-Partisan Infrastructure Law / Inflation Reduction Act



# Things to Know

- Things to know:
  - Annualized Continuing Resolution
  - Central Valley Project Restoration Fund
  - Indian Water Rights Settlements Mandatory Proposal
  - Klamath Project
  - Major Infrastructure Needs
    - WIIN Act Storage
    - Infrastructure Rehabilitation and Improvement
    - Increasing needs for operations and maintenance



# FY 2025 President's Budget – Discretionary Request

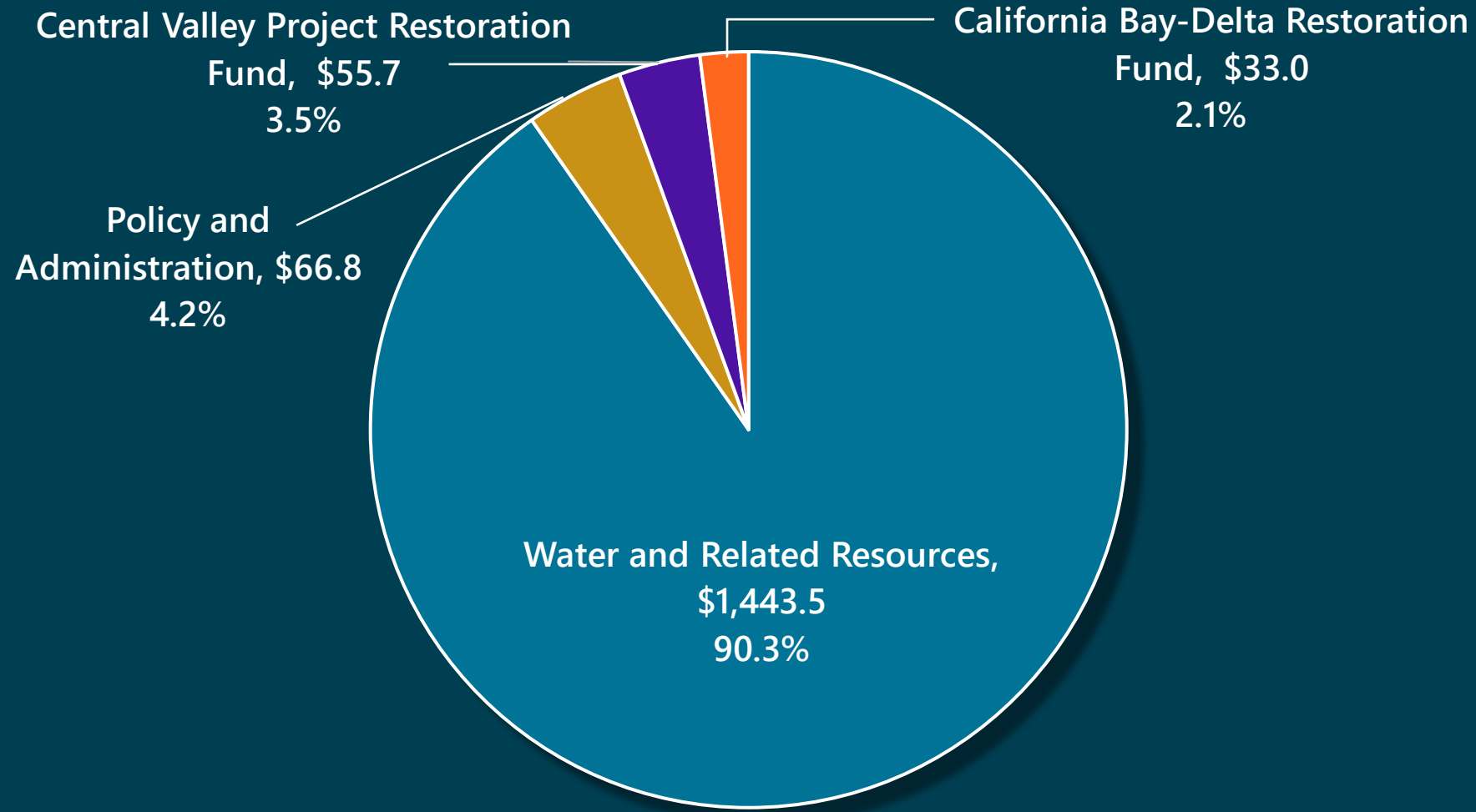
(dollars in thousands)

Appropriation	FY 2024 Annualized C.R.	FY 2024 Enacted	FY 2025 President's Budget
Water and Related Resources <sup>1/</sup>	1,787,151	1,751,698	1,443,527
Policy and Administration	65,079	66,794	66,794
California Bay-Delta Restoration Fund	33,000	33,000	33,000
Central Valley Project Restoration Fund	45,508	48,508	55,656
<b>Total Gross - Current Authority</b>	<b>1,933,738</b>	<b>1,900,000</b>	<b>1,598,977</b>
CVPRF Offset	(45,508)	(48,508)	(55,656)
<b>Total Net - Current Authority</b>	<b>1,885,230</b>	<b>1,851,492</b>	<b>1,543,321</b>

<sup>1/</sup> Water and Related Resources is further supported in FY 2024 and FY 2025 by Bipartisan Infrastructure Law (P.L. 117-58) appropriations of \$1.66 billion in each year; spend plans for allocations of this funding is available at [www.usbr.gov/bil](http://www.usbr.gov/bil). Funding made available by the Inflation Reduction Act of 2022 (P.L. 117-169) is also available; more information can be found at <https://www.usbr.gov/inflation-reduction-act>.

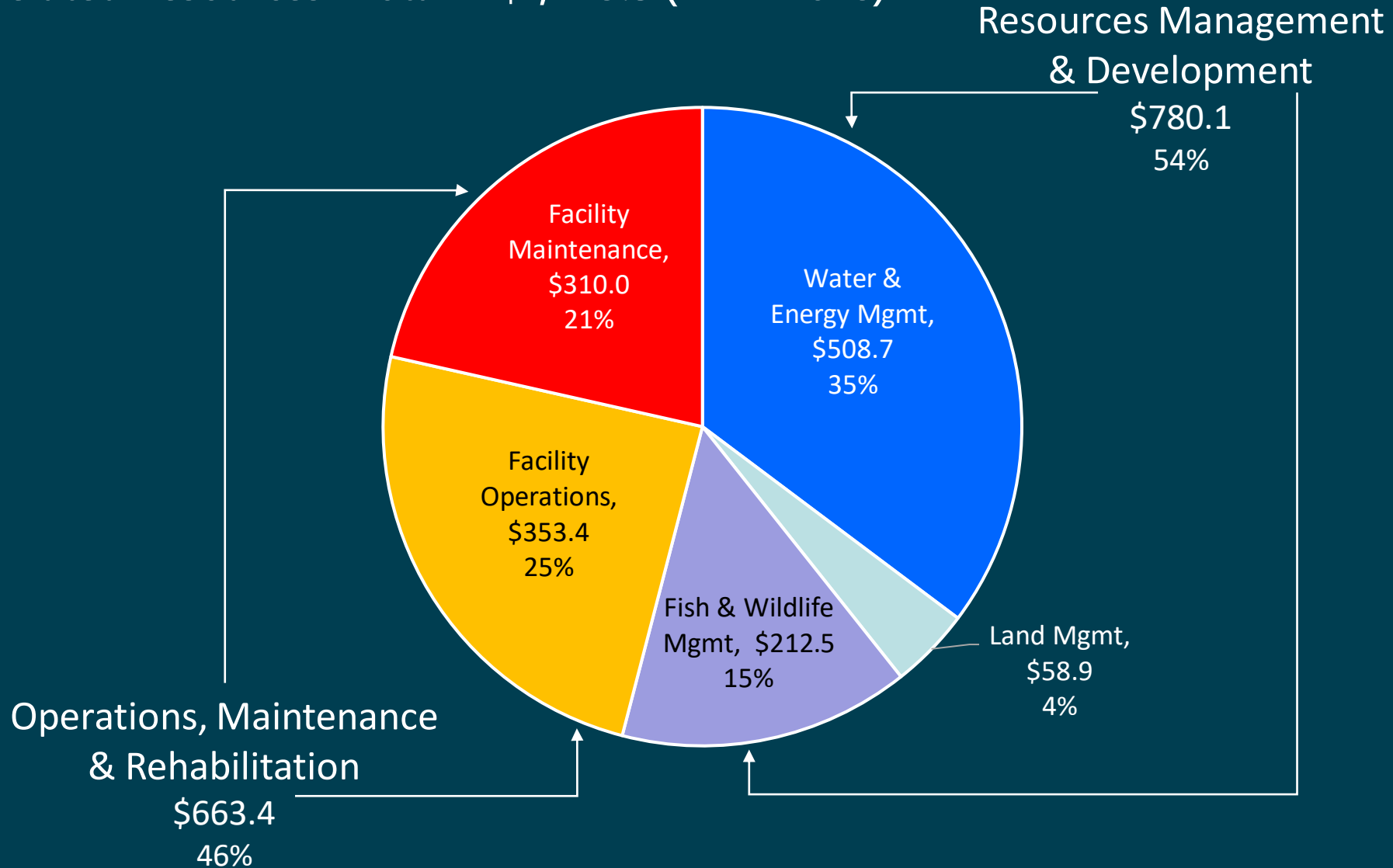


# FY 2025 President's Budget – Discretionary Request (in millions)



# FY 2025 President's Budget

Water and Related Resources Total = \$1,443.5 (in millions)





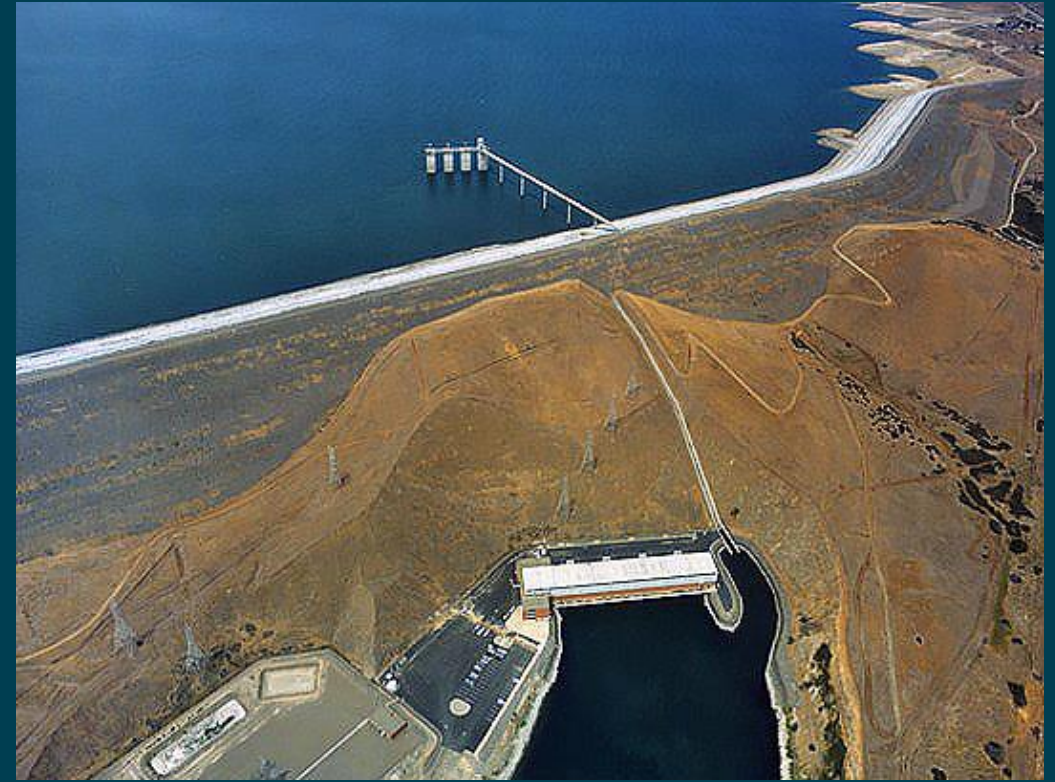
# Maintaining and Modernizing Sustainable & Reliable Infrastructure

- Reclamation Infrastructure Consists of:
  - 2,117 buildings owned by Reclamation
  - 490 Dams, 294 Reservoirs, and over 10,000 miles of irrigation canals
  - 53 Hydroelectric Power Plants owned and operated by Reclamation (plus 24 operated by transferred works operators)
  - 290 bridges
  - 3,008 miles of public roads
  - 590 campgrounds with over 518 boat ramps
- Per Reclamation's Asset Management Report provided to Congress in April 2023, over the next 30 years, Reclamation has identified over 3,100 rehabilitation and repair efforts representing a \$20.3 BILLION need (in today's dollars and reflective of preliminary estimates)



# Infrastructure and Dam Safety (\$000)

Infrastructure Activities*	FY 2025 Request
<b>Dam Safety Program</b>	<b>211,218</b>
DOI Dam Safety	1,303
Initiate Safety Corrective Actions	182,561
Safety Evaluations	27,354
<b>Extraordinary Maintenance</b>	<b>74,843</b>
<b>Other Project Construction</b>	<b>286,681</b>
Central Arizona Project	3,472
Colorado Front Work & Levee	2,315
San Joaquin River Restoration	7,600
Arkansas Valley Conduit	13,059
Endangered Species (Platte, UC and SJ RIP)	7,451
Garrison Diversion (non-Rural)	1,586
Yakima River Basin Water Enhancement Project	25,200
Other / Previously Covered <sup>1/</sup>	225,998



B.F. Sisk Dam  
California

\* The FY 2025 funding request will be further supported by Bipartisan Infrastructure Law (BIL) allocations, including \$703.9 million in Aging Infrastructure funds and \$127.5 million for Dam Safety needs

<sup>1/</sup> Previously covered includes \$27 million in construction efforts for rural water activities and \$181 million for White Mountain Apache IWRS



# CLIMATE SCIENCE & CONSERVE WATER

- Reclamation's projects were primarily designed and constructed in the first half of the 20<sup>th</sup> century – snowpack was largest reservoir
- Drought mitigation and response needs throughout the West have made climate resilience and science investments important focus areas
- Virtually all of Reclamation's programs address water conservation and climate resilience in some fashion



# COLORADO RIVER

Experiencing the driest period in over 100 years of records

- Lower Colorado River Operations Program (\$49.1 million)
  - Drought Contingency Plan implementation (\$10.2 million in request; \$71.3 million in FY 2025 BIL allocations); Bi-National Activities (\$3.5 million)
- Upper Colorado River Operations Program (\$8.3 million in request; \$5 million in FY 2025 BIL allocations)
  - Continue Interim Guidelines
- Implements Salinity Control through Title I (\$19.5 million) & Title II (\$11.1 million)
  - Title II includes the Bureauwide Program, the Grand Valley Unit, and the Paradox Valley Unit



Razorback Sucker  
Lower Colorado River



# CALIFORNIA WATER

- Central Valley Project (CVP), Water & Related Resources (\$205.4 million)
  - Funds the nation's largest water management project
  - Provides water for irrigators, municipalities and industry, wildlife refuges, and hydropower
  - Of the FY 2025 request, more than \$41 million addresses water conservation and drought mitigation needs
- Central Valley Project Restoration Fund (CVPRF) (\$55.7 million)
  - Fund was established by the 1992 Central Valley Project Improvement Act (CVPIA), P.L. 102-575
  - CVPRF funding assists in the protection, restoration & enhancement of fish & wildlife, & associated habitats in the CVP.

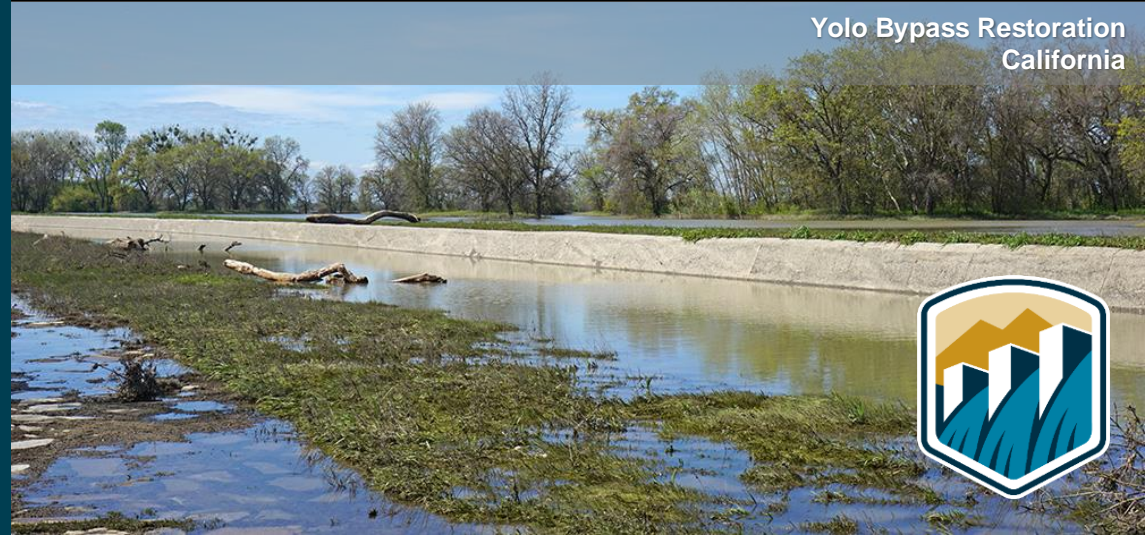


# CALIFORNIA WATER

- California Bay-Delta Restoration (\$33 M)
  - Includes funds for continuing the CALFED Bay-Delta Program consistent with the Record of Decision (ROD) & current priorities
  - Focuses on interagency science efforts to address short- & long-term resource & water sustainability issues
  - California Bay-Delta Restoration was authorized by the 2008 Water Supply Reliability, & Environmental Improvement Act, P.L. 108-361, as amended.



Yolo Bypass Restoration  
California



# WaterSMART Program

- Collaboration with non-Federal partners
  - Address emerging water demands & water shortage issues in the West
  - Promote water conservation, drought response & improved water management

WaterSMART Activity	FY 2025 Request
Aquatic Ecosystem Restoration Program	500
Basin Studies	15,017
Cooperative Watershed Management Program	4,954
Drought Response Program	25,009
Title XVI Water Recycling	4,006
WaterSMART Grants	13,690
Water Conservation and Field Services	2,452
<b>WaterSMART Total</b>	<b>65,628</b>

- The FY 2025 funding request will be further supported by more than \$270 million in Bipartisan Infrastructure Law allocations to WaterSMART Program components.



# Invest in Research & Development

- Science & Technology (S&T) Program (\$22.5 million)
  - Invest in innovative solutions to resource and technical issues confronting Reclamation
    - Supports research projects; technology prize competitions; technology transfer; and dissemination of results
    - Results in increased water deliveries, reduced water losses, improved water & power infrastructure management, more efficient hydropower generation, and more effectively meeting our environmental responsibilities





# Invest in Research & Development

- Desalination & Water Purification Research Program (\$7.0 million)
  - Development of innovative and cost-effective desalination methods
    - New & continued projects in laboratory scale research studies and pilot-scale testing projects
    - O&M of Brackish Groundwater National Desalination Research Facility, research for pilot-scale testing projects, and engaging private-sector and other non-Federal interests via technology transfer activities
  - Desalination construction efforts will be supported by \$101.7 million in FY 2025 Bipartisan Infrastructure Law allocations



# UNDERSERVED COMMUNITIES

- Reclamation tackles the challenges of providing water and power benefits to underserved communities through:
  - Continued support for Indian Water Rights Settlements and the Native American Affairs Program (i.e., technical assistance)
  - Advancement of rural water project construction
  - Other investments in project specific activities; e.g., Arkansas Valley Conduit (CO), Lower Rio Grande (TX), WaterSMART funding opportunities
  - In addition to the \$181 million requested for White Mountain Apache, all other Tribal settlement implementation actions are anticipated to be fulfilled by the Indian Water Right Settlement Completion Fund, Reclamation Water Settlements Fund, and/or the Lower Colorado River Basin Development Fund in FY 2025



# Rural Water Projects

(dollars in thousands)

Rural Water Projects	State	FY 2025 Request
P-SMBP, Garrison Diversion Unit	ND	24,948
Rocky Boys / North Central Montana	MT	8,946
Jicarilla Apache Rural Water System	NM	10
Lewis and Clark	SD	6,825
Eastern New Mexico Water Supply	NM	60
Mni Wiconi	SD	17,524
Musselshell-Judith	MT	147
<b>Rural Water Total</b>		<b>58,460</b>

\*Over FY 2022 – FY 2024, Bipartisan Infrastructure Law allocations made \$806 million available for rural water project construction advancement.

- FY 2025 Request includes \$27.0 million for construction activities, and \$31.5 million for OM&R efforts.
- The FY 2025 funding request will be further supported by \$82 million with Bipartisan Infrastructure Law allocations
- Fort Peck Reservation/Dry Prairie Rural Water System anticipated to be fully funded via BIL allocations in FY 2024
- Mni Wiconi is all O&M, while \$13.9 million of the Garrison request is for O&M needs



# Honor Commitments to Tribal Nations

- White Mountain Apache - \$181 million
  - Supports recent amendments, increasing authorized costs for the Cost Overrun Sub Account from \$11 million to \$541 million
- Native American Affairs Program - \$29.5 million
  - \$9 million in drought assistance to Tribes
  - \$500,000 requested to continue support for Tribal Co-Stewardship
- Many other projects include tribal benefits:
  - Rural Water Supply Projects
  - Restoring fisheries (e.g., Klamath Project; Trinity River Restoration Program; Yakima River Basin Water Enhancement Project; and Columbia/Snake River Salmon Recovery)
- Section 70101 of the Bipartisan Infrastructure Law (BIL) (P.L. 117-58) made \$2.5 billion available to the Secretary to satisfy Tribal settlement obligations authorized by Congress prior to enactment of the BIL
  - The FY 2025 Request supports two mandatory proposals; \$340 million to support the requirements of four ongoing settlements in Reclamation, as well as an additional \$2.5 billion to support Indian Water Rights Settlement implementation actions for both existing and future settlements



# Renewable Energy

- Reclamation owns 77 hydroelectric power plants, and operates 53 of those plants
  - Accounts for 15 percent of hydroelectric capacity and generation in the U.S.
- Reclamation generates an average of 40 billion kilowatt hours of electricity; collects over \$1 billion in gross revenues
  - It would take more than 130 billion cubic feet of natural gas or over 7 million tons of coal to produce an equal amount of energy with fossil fuels
- FY 2025 budget requests \$4.5 million for Power Program Services
  - Will increase Reclamation hydropower capabilities and value, contributing to Administration's clean energy and climate change initiatives while enhancing water conservation and climate resilience





# ENVIRONMENTAL RESPONSIBILITIES

- Lower Colorado River Operations Program
  - \$16.9 million Multi-Species Conservation Plan
- Central Valley Project
  - \$12.3 million for Trinity River Restoration
  - \$20.5 million for San Joaquin River Restoration
  - \$46.7 million for Environmental Compliance and Ecosystem Development
- Endangered Species Act and Biological Opinion compliance in Klamath (\$24.6 million)
- Middle Rio Grande will continue endangered species program and implementation of the 2016 Biological Opinion, including fish passage construction efforts (\$13.3 million)
- Endangered Species - \$10.1 million
  - \$4.0 million for Upper Colo. & San Juan RIP; \$3.5 million for Platte River
- \$500,000 for Aquatic Ecosystem Restoration Program (\$66.3 million more from BIL)
- Colorado River Compliance Activities; Upper Colo. & San Juan RIP, Glen Canyon AMP (\$23.6 million)



Adaptive Management Bug Flow Experiment  
Colorado River



New Mexico Meadow Jumping Mouse

# Bipartisan Infrastructure Law

- The Infrastructure Investments and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL), was enacted as Public Law 117-58 on November 15, 2021.
- Title IX of the BIL, Western Water Infrastructure, authorized \$8.3 billion to be appropriated to Water and Related Resources in \$1.66 billion annual installments for each of FYs 2022 – 2026.
- This landmark investment will rebuild America's critical infrastructure, tackle the climate crisis, advance environmental justice, and drive the creation of good paying jobs.
- Additional details can be found in the FY 2025 BIL Spend Plan.
  - [www.usbr.gov/bil](http://www.usbr.gov/bil)



# Inflation Reduction Act

- The Inflation Reduction Act (IRA), Public Law 117-169, was enacted on Aug. 16, 2022
- Title V, Subtitle B, Part 3 of the law, entitled “Drought Response and Preparedness,” makes available \$4.587 billion to:
  - Mitigate drought in Reclamation States (\$4 billion);
  - Plan, design and construct domestic water supply projects for disadvantaged communities or households that do not have reliable access to domestic water supplies (\$550 million);
  - Design and implement projects to cover water conveyance facilities with solar panels (\$25 million); and
  - Provide emergency drought relief for Tribes (\$12.5 million).
- Reclamation is actively engaged implementing the law and has already directed funds to Colorado River water delivery contract or entitlement holders for activities that mitigate drought in the short term, as well as to help mitigate drought conditions in the Salton Sea.
- Information on plans, developments and funding are available at <https://www.usbr.gov/inflation-reduction-act>





Questions?



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