

**Project List**  
(\$ in Thousands)

State	Project	Amount	Project Title/ Description	Total 2014 Rural Water <sup>1/</sup>
<b>Rural Water</b>				
North Dakota	Pick-Sloan Missouri Basin Program - Garrison Diversion Unit	\$9,348	These additional funds combined with the funding enacted by project in FY 2014 will be used to 1) construct pipeline to provide service to Selfridge, ND; 2) construct conveyance and distribution pipeline to Tokio, ND and area rural customers; 3) provide service to 410 rural customers by constructing 211 miles of the Southwest Pipeline Project; 4) continue work in the Turtle Mountain Corridor to provide 250 service connections; 5) provide system upgrades for the Trenton Indian Service Area; and 6) finish construction of the Dunn Center Service Area water storage tank and conduct work on Phase 1 in the Dunn Center Service Area.	\$18,040
Montana	Rocky Boy's/North Central Montana Rural Water System	\$6,000	These additional funds combined with the funding enacted by project in FY 2014 will be used to continue construction of 7.8 of the remaining 35 miles of core pipeline within tribal areas. It will also provide for construction of half of the interim distribution system – Conrad to Brady, MT and construction of the Shelby to Cut Bank pipeline, and continued design of the Hill County pipeline in the non-tribal areas.	\$11,400
Montana	Fort Peck Reservation/Dry Prairie Rural Water System	\$4,900	These additional funds combined with the funding enacted by project in FY 2014 funds will be used to complete the Frazier-Nashua waterline in the tribal areas and to extend pipeline construction on the east and west ends of the project in the non-tribal areas.	\$9,200
South Dakota Iowa Minnesota	Lewis and Clark Rural Water System	\$5,150	These additional funds combined with the funding enacted by project in FY 2014 will be used to provide service to a population of 4,000 by 1) completing 1 mile of a 30-inch PVC Treated Water Pipeline; 2) completing a 10-inch Service Line to Rock County Rural Water District, MN; 3) constructing a meter building and booster pumps for Rock Rapids/Rock County RWD connection; and 4) continuing construction of a transmission pipeline to connect to the future Rock County Reservoir and then the city of Luverne, MN.	\$8,350
New Mexico	Eastern New Mexico Water Supply	\$1,700	These additional funds combined with the funding enacted by project in FY 2014 will be used to continue work on the Phase I Intake Structure.	\$2,349
<b>Total</b>		<b>\$27,098</b>		<b>\$49,339</b>

<sup>1/</sup> Total FY 2014 funding for Rural Water is shown in the column on the right to align with the description of work, which is based on total FY 2014 funding for the project.

State	Project	Amount	Project Title/ Description
<b>Fish Passage and Fish Screens</b>			
California	Central Valley Project (CVP)- Miscellaneous Project Programs	\$3,175	Funds will provide for additional work on fish screens and fish passage for water diversions in the Central Valley Project. Reclamation will work with the Natomas Mutual Water District to provide retractable cylindrical fish screens at diversions along the Sacramento River. This will complete the Federal cost share requirements for this project. Also, Reclamation District (RD) 2035/Woodland Davis Clean Water Agency have joined forces to design and build a new joint screened intake facility to replace RD 2035's existing aging and unscreened 400 cubic feet per second (cfs) facility on the Sacramento River (Joint Intake Project). Construction will begin this spring and be completed by 2017. As a program requiring matching funds, this describes the combination of Federal and non-Federal funds.
Oregon	Rogue River Basin Project, Talent Division	\$825	These funds will complete the design and construction for modification for the Oak Street Fish Ladder which will provide passage to threatened coho salmon to upstream habitat. These actions are needed to comply with Section 7(a)(2) and Section 9 of the Endangered Species Act and support actions needed in the National Marine Fisheries Service 2012 Integrated Biological Opinion.
<b>Total</b>		<b>\$4,000</b>	

State	Project	Amount	Project Title/ Description
<b>Water Conservation and Delivery Studies, Projects and Activities (Continued)</b>			
California	Central Valley Project (CVP)- Miscellaneous Project Programs	\$5,000	Reclamation and the Natural Resources Conservation Service (NRCS) are collaborating in providing Federal funds to California water districts to improve efficiency of agricultural water use in the State. Reclamation has finalized the Central Valley Project 2014 Water Plan that establishes key operational actions and decisions to address water supply conditions in the Country's largest water storage and delivery system. To bolster the Water Plan, Reclamation is posting a Funding Opportunity Announcement (FOA) to invite tribes, water districts and/or organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on projects that conserve water, improve water management and create new supplies for agricultural irrigation. Projects should also increase capability or success rate of on-farm water conservation or water use efficiency projects that can be undertaken by farmers and ranchers through irrigation system improvements and irrigation efficiency enhancements. NRCS funding, in turn, will be made available for on-farm water conservation practices that complement projects selected through this FOA.
Arizona California Nevada	Lower Colorado River Operations Program	\$3,000	The Pilot Project will utilize funding to undertake water conservation activities to help stabilize the elevation of Lake Mead, offset the impacts of the current drought, and delay the time when a shortage condition is required in the Lower Colorado River Basin. Funding will also be used to explore innovative means of encouraging water conservation throughout the basin, in partnership with water users and the Basin States.
<b>Total</b>		<b>\$8,000</b>	

<b>Environmental Restoration and Compliance</b>			
Oregon	Rogue River Basin Project, Talent Division	\$1,000	Reclamation will design and install large woody material to increase weighted usable area of juvenile coho salmon rearing habitat within the Bear Creek and Little Butte Creek watersheds as presented in the Biological Opinion Implementation. Reclamation will also continue the implementation of the Rogue River Instream Flow monitoring to ensure that the minimum target flows are being met at Emigrant, Bear, and Little Butte Creeks.
<b>Total</b>		<b>\$1,000</b>	

State	Project	Amount	Project Title/ Description
<b>Facility Operation, Maintenance, and Rehabilitation</b>			
Washington	YRBWEP - Wapatox Tunnel	\$1,300	Design for the Wapatox Tunnel modification within the Yakima River Basin Water Enhancement Project (YRBWEP) is currently in the 90% phase by Reclamation's Technical Services Center (TSC) and the design is expected to be completed by March 28, 2014. The preferred design is to replace the tunnel with an open cut trench. This modification would significantly reduce the risk of economic damage and public safety a tunnel failure could cause to people and property located below the canal and would also ensure Reclamation's ability to continue to meet contract irrigation deliveries and to provide mitigation requirements associated with the Biological Opinion (BiOP).
Arizona	Yuma Area Projects -S24	\$681	This project would resurface the highway and replace the guardrails for the 1.5 miles Reclamation owned S-24, a major roadway which serves as the primary access to the U.S. Army's Yuma Proving Grounds, to Imperial Dam, to Reclamation's Laguna Field office, Senator Wash, and to the Hidden Shores Recreational area in Arizona. The funding requested would restore the roadway to the safe operating standard recommended by a Reclamation funded Federal Highways Administration report, and it would eliminate the significant safety and liability issues that currently exist.
California	Yuma Area Projects - Senator Wash Reservoir	\$260	This funding would allow for the installation of new fiber optic control lines from the Imperial Dam Control house to the Senator Wash pump/generation station. New lines would be installed by trenching along existing roadways and rights-of-way. The present communication and control infrastructure was initially installed utilizing above ground lines hung on wooden telephone poles. The poles and lines are degraded to the point of failure and do not meet current safety code. It is extremely difficult and costly to install new poles and lines across the extremely steep and dangerous terrain between the Imperial Dam control house and the Senator Wash Reservoir.

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<b>Facility Operation, Maintenance, and Rehabilitation</b>			
Arizona	Yuma Area Projects - Yuma Valley Drainage Canal	\$225	The project is intended to replace the degraded and leaking drainage canal with pipeline. This canal is one of the canals and pipelines which convey pumped groundwater to the Colorado River for inclusion into deliveries to Mexico. The drainage canal associated with this project has become degraded to the point of failure and it is in an area where rural and industrial infrastructure has made access for continued maintenance very difficult. This project will address safety concerns as the degraded drainage canal is experiencing encroachment by the public. While the replacement of the drainage canal is the responsibility of Reclamation, Yuma County Water Users Association has offered to provide a 50 percent cost sharing of the work to be performed.
Arizona	Colorado River Basin Salinity Control Project, Title I - Fortuna Siphon	\$650	The existing headwall of the Main Outlet Drain Extension (MODE) and siphon structures at Fortuna on the MODE have shown signs of major deterioration, spalling, cracking, and water infiltration. This project will replace and extend headwalls where the MODE flows beneath Fortuna Wash in Yuma County and will prevent a failure and blockage in the canal. This structure is the only alternative for disposing the saline groundwater from the Wellton Mohawk Valley. As such, the project both ensures the reliable delivery of water and compliance with the 1944 Water Treaty with Mexico and with the salinity requirements of Minute 242. The continued reliable operation of the facility will allow Reclamation to continue to remove saline groundwater as required by several contracts with area water districts.
Arizona	Colorado River Basin Salinity Control Project, Title I - MODE Replacement Panel	\$300	The concrete panels in a large section of the Main Outlet Drain Extension (MODE) were destroyed during the Gila River Flood that occurred in 1993. This 2,500 foot section of the lined salinity canal was washed out but never repaired. Although the MODE has continued to function as an unlined canal, over the intervening years flows in the MODE have slowly been seeping behind and damaging additional lined panels of the MODE and increasing the length of the damaged section. The unlined section has also locally raised the water table in the area adjacent to the washed out section of canal and the problem has increased salinity, thereby reducing the soil quality in the agricultural fields. If this earthen section of the canal fails, the only alternative for disposing of the saline groundwater from the Wellton Mohawk Valley will be to include it in the deliveries to Mexico (which would likely violate international salinity agreements), or to stop groundwater operations, which would cause significant damage to the agricultural industry and would also impact Reclamation's contractual obligations with local water districts placing financial liability onto Reclamation.

State	Project	Amount	Project Title/ Description
<b>Facility Operation, Maintenance, and Rehabilitation</b>			
Oregon	Klamath - KSD Pump	\$600	These funds will used to begin major rehabilitation on 12 pumps at the Klamath Straits Drain (KSD) Pumping Plants. The KSD pumping plants were installed in 2 phases. The original phase was in the 1940's and the second phase was installed in the 1970's. The vintage 1940 pumps require modernization, while the 1970's pumps need major repair. The normal maintenance requirements for these plants have only consisted of dry or top side work since their installation. Placing the pumps on this maintenance program will prevent the pumps from again falling into disrepair.
Idaho	Boise Area Projects - New York Canal	\$175	The New York Canal Risk Reduction project will dedicate a Realty Specialist for trespass and encroachment dispute resolution on the New York Canal, as well as resolving critical Operation, Maintenance and Rehabilitation issues. The costs of the potential disputes outweigh the direct cost of the Realty Specialist and involve recent concerns for public safety. This activity is supported by the stakeholders, especially the Boise Project Board of Control.
<b>Total</b>		<b>\$4,191</b>	
<b>Grand Total</b>		<b>\$44,289</b>	