

FY 2012 Spending Plan - Distribution of Additional Funding

Rural Water Construction – In carrying out its mission, Reclamation has focused diligently on advancing the completion of all of its authorized rural water projects while remaining consistent with current fiscal and resource constraints. Some projects that ensure Reclamation meets its goal of delivering potable water to tribal and non-tribal residents within the rural water project areas include:

- **\$10.9 million for the Garrison Diversion Unit (Pick-Sloan Missouri Basin Program) in North Dakota:** This will allow the Spirit Lake Tribe to replace an existing water storage reservoir, known as Spirit Lake-Tokio Tank & School Tank Projects, to ensure reliable water service to the West Fort Totten area of the reservation. The funding will also be used to replace poor quality private wells in Logan and McIntosh counties.
- **\$9 million for the Fort Peck Reservation/Dry Prairie Rural Water System (Montana):** This project will enable the Assiniboine Sioux Tribe to complete the mainline pipeline from Brockton to the Big Muddy to facilitate the delivery of water to Dry Prairie. The funds will also allow for the completion of the mainline from Big Muddy to Culbertson so that a sufficient amount of water from the new treatment plant will be delivered to Dry Prairie.
- **\$5 million for the Lewis and Clark Rural Water System (South Dakota, Iowa and Minnesota):** This project will allow for the purchase of water treatment plant tools, vehicles, maintenance equipment, security fencing and installation of approximately three miles of pipeline in Minnesota.
- **\$3.9 million for the Rocky Boy's/North Central Montana Rural Water System (Montana):** This funding will allow the Chippewa Cree Tribe of the Rocky Boy's Indian Reservation to complete a portion of segment 3 of the core pipeline installation for the Rocky Boys Rural Water System. It will also help to provide an interim water system to three areas in Montana as part of the North Central Montana Rural Water System.
- **\$1 million for the Eastern New Mexico Water Supply Project (New Mexico):** This funding will support the construction of an intake structure at Ute Reservoir that will supply water to eight municipalities and three counties in eastern New Mexico.
- **\$200,000 for the Jicarilla Apache Rural Water System (New Mexico):** This project will assist the Jicarilla Apache Nation in continuing its on-going work related to the Jicarilla-Apache Water System. This rural water grant will allow construction of new water and waste water facilities in the town of Dulce, N. M.

Fish Passage and Fish Screens – Reclamation continually works to meet the increasing water demands of the West while protecting the environment and restoring aquatic habitat that has been impacted by historic development. Some projects that strive to ensure the western United States' rivers, streams and estuaries are environmentally healthy include:

- **\$4.3 million for the Miscellaneous Project Programs (Central Valley Project) in California:** This funding will provide further design and construction work on fish screens for water diversions along the Sacramento River, including the Natomas Mutual Water Company to complete the Pritchard Lake pumping plant and with other water districts to advance work on other fish screen and fish passage facilities along the Sacramento River.
- **\$700,000 for the Yakima-Cle Elum Fish Passage (Washington):** These additional funds will complete hydrologic modeling and cultural surveys for Cle Elum fish passage facilities.

Water Conservation and Delivery Studies, Projects and Activities – In line with its mission statement and goals, Reclamation strives to promote water conservation and improved water management at all times. Some projects that make significant progress toward this goal include:

- **\$2.5 million for the Miscellaneous Project Programs (Central Valley Project) in California:** This project will provide added funding opportunities within the CALFED Water Use Efficiency and Water Conservation Grant Program to complement/leverage Natural Resources Conservation Service funds for improving water supply reliability through water conservation or improved water management, improving energy efficiency and addressing endangered species and other environmental concerns.
- **\$1.5 million for the Friant Division (Central Valley Project) in California:** This funding will reinforce users' water supply by enhancing such features as reliability, affordability, reducing aquifer overdraft, and improving groundwater quality by acquiring refuge water for the current water year. The water will be credited toward the long term agreement with Madera Irrigation District for acquisition of 10,000 acre feet of storage in the water bank should Reclamation's ongoing analysis show that the annual yield and cost per acre foot of banked water from the Madera Ranch Water Bank be competitive and justified in the current water market.
- **\$950,000 for the Yakima River Basin Water Enhancement Project-Sunnyside (Washington):** This funding will allow for the completion of phase one of the Sunnyside Canal Improvement Project by completing the final automated check structures. The project improves both water reliability and instream flows for the benefit of Endangered Species Act listed steelhead and other aquatic species.
- **\$500,000 for the Odessa Subarea Special Study (Columbia Basin Project) in Washington:** This funding will be used to complete the Environmental Impact Statement and associated analyses, such as hydrologic modeling, engineering and economic assessments, to complete the study on schedule.
- **\$450,000 for the Yakima-Water Supply Studies (Washington):** This project will further fund one of the following water supply studies earlier identified: pipeline from Lake Keechelus to Lake Kachess; Lake Kachess inactive storage; or groundwater filtration.
- **\$100,000 for the Lewiston Orchards Project (Idaho):** This funding will enable the installation of an additional 300 meters in an effort to meter the entire water delivery system. This is an overall effort in partnership with the Lewiston Orchard Irrigation District to address water conservation through demand management techniques.

Environmental Restoration and Compliance – Reclamation gives priority to projects that make significant progress toward species recovery and protection and that maximizes and stabilizes the water supply. Some projects that promote Reclamation's mission to protect and repair western water include:

- **\$1.75 million for the Water and Power Operations (Central Valley Project) in California:** These funds will support the completion of the National Environmental Policy Act and Endangered Species Act environmental compliance processes to comply with federal district court rulings on both the U.S. Fish and Wildlife Service and National Marine Fisheries Service Biological Opinions. Funds will be used to support development and analyses of various actions and alternatives and facilitation of a stakeholder engagement process in the preparation of any required environmental documents associated with at-risk species.
- **\$1 million for the Platte River Recovery Implementation Program (Nebraska):** The funds will be used to purchase land required for the J-2 re-regulation reservoir project, which will allow approximately 40,000 acre feet of excess flows for the benefit of target species.

- **\$1 million for Price's Dairy (Middle Rio Grande Project) in New Mexico:** This project will allow the acquisition of senior water rights as an accompaniment to the purchase of Price's Dairy by others. The funds will support compliance activities under biological opinions.
- **\$250,000 for the Talent Division (Rogue River Basin Project) in Oregon:** This project will benefit coho salmon habitat through planning, purchase and installation of large wood pieces in selected areas in the watershed.

Facility Operation, Maintenance and Rehabilitation – Reclamation recognizes the importance of maintaining infrastructure in the face of limited funding by creating innovative procedures and utilizing incentives that prioritize funding to those most urgent in need. Some projects that address aging infrastructure and strive to promote facility safety and reliability and support sustainable water management include:

- **\$1.6 million for the Yuma Area Projects (Arizona):** These funds will allow for the replacement of 7,500 linear feet of lined canal that is old and has been damaged by floods.
- **\$1.044 million is for Replacements, Additions and Extraordinary Maintenance (Central Valley Project) in California:** These funds will support the contract for system replacement of an insufficient switchgear/breaker system so that the Jones Pumping Plant can operate at full capacity without restrictions, ensure continuity of operations and make it more safe and reliable.
- **\$1 million for the Leavenworth Water System (Columbia River Basin Projects) in Washington:** This project will replace the water delivery system that brings water to the Leavenworth hatchery for the production of salmon as part of the mitigation of Grand Coulee Dam.
- **\$500,000 for the Pole Hill Canal (Colorado-Big Thompson Project) in Colorado:** These funds will enable the completion of the removal of the existing canal lining system and facilitate replacement with an enclosed canal made of box culverts. This replacement will prevent possible canal failure and assure the ability to deliver water and generate power.
- **\$750,000 for the Pinto Dam (Columbia Basin Project) in Washington:** This project will fund modifications to the headgates that will prevent overtopping during high storm runoffs. Overtopping the canal could result in a breach of the canal and affect Pinto Dam.
- **\$106,000 for the Palisades Spillway Repair (Minidoka Area Projects) in Idaho:** This project will fund emergency spillway repairs to damaged concrete within the stilling basin at Palisades Dam.