Department of the Interior Bureau of Reclamation Implementation of the Bipartisan Infrastructure Law

Addendum to FY 2023 Initial Spend Plan **Addendum-Storage**: July 19, 2023

This Addendum-Storage provides project-specific allocations for the Water Storage, Groundwater Storage, and Conveyance Projects program, and supplements the summary of the program found on page 6-7 of the FY 2023 Spend Plan.

Water Storage, Groundwater Storage and Conveyance Projects (\$1.015 billion): \$152 million allocation utilizing \$95 million from the FY 2023 Spend Plan, \$45 million from FY 2022 reserve allocation, and \$12 million from the FY 2023 Spend Plan previously allocated for aging infrastructure which has been realigned for this purpose. Funding is planned for implementation in FY 2023.

Location – CA, CO, and WA

As set out in the FY 2023 Spend Plan, Reclamation used an internal formulation process to determine the appropriate recommended allocation of water storage and conveyance funds to eligible projects.

Funding is allocated to three storage projects located in California, two storage projects in Washington, and one conveyance project in Colorado, Of the projects funded, five are for preconstruction or construction, and two are to advance feasibility studies of high priority projects in Reclamation.

The conveyance project in Colorado, the Arkansas Valley Conduit, was authorized by P.L. 87-590 (as amended by P.L. 111-11). The Arkansas Valley Conduit is eligible for funding due to prior authorization of construction per section 40902(a)(2)(A) of the BIL. The Arkansas Valley Conduit will immediately benefit disadvantaged communities consistent with the Justice40 Initiative (E.O. 14008). Funding for AVC will be used for award of construction contracts for the second reach of pipeline (Boone Reach 2) and the first water treatment injection site (Injection Site 1), as well as ongoing design for future reaches and construction management activities.

The three storage projects located in California that are recommended for funding were deemed eligible due to prior authorization under section 4007 of the WIIN Act.

The feasibility study that is newly funded this fiscal year (Upper Yakima System Storage Feasibility Study) is specifically authorized by P.L. 115-141 prior to enactment of the BIL. This funding will be used to fund non-contract costs for facilitation and review of the project by Reclamation.

Additional information is provided in the table on the following page.

Performance

Reclamation's BIL Program Management Implementation Team (PMIT) and relevant project managers will use performance measures during FY 2023 and monitor performance in monthly

meetings along with providing updates to Reclamation's Leadership Team. Reclamation's Program and Budget Office will provide monthly fund status reports to the appropriations committees.

The list of projects follows:

FY 2023 Storage/Conveyance Allocations BIL 40902			
State	Project (Study) Title	Brief Project Description	FY23 40902 Allocation (\$ millions)
СО	Arkansas Valley Conduit	The project will provide a safe, long-term water supply to an estimated 50,000 people in 40 rural communities along the Arkansas River. Replaces current groundwater sources contaminated with radionuclides and helps communities comply with EPA drinking water regulations. 230+ miles of pipelines designed to deliver up to ~7,500 acre-feet per year from Pueblo Reservoir. Funding is to be used for award of construction contracts for the second reach of pipeline (Boone Reach 2) and the first water treatment injection site (Injection Site 1), as well as ongoing design for future reaches and construction management activities.	\$100.00
CA	B.F. Sisk Dam Raise and Reservoir Expansion Project	The San Luis and Delta-Mendota Authority (Authority), in close coordination with Reclamation, is pursuing the B.F. Sisk Dam Raise and Reservoir Expansion Project (Project) and prepared the Feasibility Study and supplemental Environmental Impact Statement and Environmental Impact Report (EIS/EIR). The project is being evaluated as an action connected to the B.F. Sisk Safety of Dams (SOD) Modification Project scheduled to initiate construction in 2021. The project develops approximately 130,000 acre-feet of additional storage and approximately 60,000 acre-feet in average annual water supply yield.	\$10.00
CA	Sites Reservoir Project	A 1.5 Million Acre foot off-stream storage reservoir in the Sacramento River system located in the Coast range mountains west of Maxwell, CA. The reservoir is planned to utilize existing facilities pumping from the Sacramento River to fill, create two new regulating reservoirs and discharge back into the Sacramento River via a dedicated discharge near Knights Landing, CA.	\$30.00
CA	Los Vaqueros Expansion Phase II	The planned project efficiently integrates new facilities (115,000 acre-feet of additional storage capacity and new conveyance facilities) with existing facilities (three intakes in the Delta and various regional pumping facilities) to allow Delta water supplies to be safely diverted, stored, and delivered to beneficiaries. A project feature, Transfer-Bethany Pipeline, offers unique CVP water deliveries to South of Delta water users by avoiding the Tracy Pumping Plant but requires the use of DWR's CA Aqueduct.	\$10.00
WA	Cle Elum Pool Raise (Yakima)	The purpose of the Cle Elum Pool Raise Project is to increase the reservoir's capacity an additional 14.600 acre-feet to be managed for instream flows for fish; additional funds for shoreline protection will provide mitigation for the pool raise.	\$1.00
WA	Upper Yakima System Storage Feasibility Study	The Upper Yakima System Storage feasibility study was authorized by P.L. 115-141 prior to enactment of the BIL and is in the process of identifying and assessing storage alternatives within the Kittitas Irrigation District service area that could utilize conserved water or water diverted for storage as part of total water supply available for tangible improvements in meeting instream flow objectives, to meet the goals of the Yakima Basin Integrated Plan. The FY 2023 BIL funding will be used to complete the scoping phase and begin an Environmental Impact Statement.	\$1.00
		Total	\$152.00