This Addendum-DS provides project-specific allocations for the Safety of Dams Program and supplements the Safety of Dams summary found on page 15 of the January 14, 2022, Initial Spend Plan. As noted in the initial Plan, the funding authorized by the BIL for the Bureau of Reclamation (Reclamation) totals $8.3 billion. Reclamation will make additional project-level allocation decisions later in the current fiscal year, and will allocate an additional $1.66 billion for FY 2023 in the near future.

Safety of Dams ($500 million, 2022-2026)

Implementation FY 2022

Allocation: $100 million; Location – B.F. Sisk Dam, CA

There are several dam safety modification projects that are eligible for funding. After holding six specific information sessions relating to the Bipartisan Infrastructure Law during December 2021 and January 2022, Reclamation has identified spending plans for the following projects. Three of the information sessions were specifically focused on Tribal participation to ensure Reclamation could be aware of Tribal priorities and concerns. The information sessions and the comments received are archived on Reclamation’s webpage relating to the Bipartisan Infrastructure Law, www.usbr.gov/bil/. Reclamation’s funding opportunities were also highlighted during Department of the Interior’s Tribal Consultation meetings held in January.

Several of the eligible dam safety projects are those where the estimated risks of dam failure exceed the Federal Guidelines for Dam Safety. The projects are currently in different stages of the modification process: planning, final design, and construction. Recommendations for funding are based on the strategic benefit, project readiness, and funding.

The entire FY 2022 Bipartisan Infrastructure Law (BIL) funding for the Safety of Dams Program of $100 million will support the modification of the B.F. Sisk Dam. The B.F. Sisk Dam provides critical storage for the Central Valley Project in California. The dam safety issues at B.F. Sisk Dam are associated with the potential deformation or cracking of the dam during an earthquake, resulting in overtopping or erosion failure and internal erosion of embankment materials along the spillway conduit. Modifications include construction of a downstream foundation key trench and berm in select locations, a two-stage filter, and a crest raise. The spillway conduit will be extended and will also include a berm and two-stage filter. This modification will be the largest in the history of the Dam Safety Program.

Construction is divided into 3 phases with a new contract for each phase. The award of the Phase I contract is scheduled for FY 2022, using BIL Safety of Dams funding.
Performance
Reclamation’s Program Management Implementation Team will develop performance measures during FY 2022, monitor performance in monthly meetings, and provide updates to the Reclamation Leadership Team. Reclamation’s Program and Budget Office will provide monthly fund status reports to the appropriation committees.