



Salton Sea Restoration Pilot Projects, CA Investigations

U.S. ARMY CORPS OF ENGINEERS

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LOCATION AND DESCRIPTION:

The project is located in the Southeastern corner of CA and spans Riverside and Imperial Counties. The Salton Sea is a critical stop for migrating birds along the Pacific Flyway and an important lake fishery in the arid southwest. More than four hundred species of birds, including 20 species of concern, use the system.

The combination of avian biodiversity and importance as a breeding habitat is unsurpassed by any limited geographic area within the contiguous 48 states and Latin America.

The lake has been deteriorating, due to numerous issues.

WRDA 2007 authority will allow project-specific restoration plans and demonstration projects that will test environmental restoration measures and construction techniques consistent with previously published studies to increase the success of full-scale lake restoration projects.



AUTHORIZATION:

WRDA 2007, Section 3032.

ACTIVITIES FOR FY 2021:

None.

FY2022 PLANNED ACCOMPLISHMENTS:

Optimal funding could be used to review and evaluate the State plan and identify preliminary pilot projects that are feasible for construction.

ISSUES AND OTHER INFORMATION:

Previous studies completed by the Bureau of Reclamation, the State of California and the Salton Sea Authority have identified long term solutions for partial and full restoration of the Salton Sea.

The proposed Salton Sea Restoration project may include five or six demonstration projects identified in the 2007 State report on Salton Sea ecosystem restoration after determining whether the projects are feasible. Each demonstration project may not exceed \$5M (federal) each.

Total construction cost is \$46.1M. However, the estimated costs were prepared in 2007 and require updates.

CONGRESSIONAL INTEREST:

Senator Feinstein;

Congressmen Ruiz (CA-36), Issa (CA-50), and Vargas (CA-51).

As of 07 May 21

FINANCIAL SUMMARY:

FEASIBILITY

Estimated Federal Cost	\$600,000
Estimated Non-Federal Cost	\$0
Total Estimated Project Cost	\$600,000
Allocation thru FY20	\$0
Allocation for FY21	0
President's Budget for FY22	TBD
House Report for FY22	TBD
Senate Report for FY22	TBD
Balance to Complete After FY22	\$600,000

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