

Applicant:

U.S. Bureau of Reclamation (USBR)

Project Name:

Senator Wash Dam Relief Drain Clearing

Receiving Water:

Colorado River

Location:

Located approximately 18 miles north of Yuma, AZ, in Imperial County, CA.

Section 32, Township 14 South, Range 23 East, SBB&M

32° 54' 35.55" N Latitude by 114° 28' 37.18" W Longitude

Project Description:

The USBR proposes to remove accumulated sediment and vegetation along the southern half of the toe of the Senator Wash Dam. Under the authority of the Colorado River Front Work and Levee System Act the USBR is responsible for the operation and maintenance of the Senator Wash Dam. The Senator Wash Dam is an off-stream storage facility that temporarily stores water from the lower Colorado River for later release to downstream users via existing diversion dams. Vegetation encroachment and sediment accumulation along the toe of Senator Wash Dam have limited the USBR's ability to collect data and monitor conditions (seepage flow) below the dam. USBR proposes to clear a 10-foot wide by 2-foot deep strip along the southern half of the toe of the Senator Wash Dam and a 30-foot wide by 2-foot deep strip adjacent to the relief drains. The Project will result in the removal of approximately 1,000 cubic yards of sediment and the removal of 0.31 acres of vegetation. Minor follow-up maintenance will be conducted annually through 2011.

Action:

Pending

Water Board Contact:

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