

**Date:**

August 28, 2014

**Applicant:**

US Bureau of Reclamation  
703 Calle Agua Salada  
Yuma, AZ. 85364  
Contact: Mr. Christopher Wallis  
(928)343-8215

**Applicant's Representative:**

N/A

**Project Name:**

US Bureau of Reclamation - Senator Wash Pumping Plant Inlet Channel, WDID NO.  
7B133039001

**Receiving Water:**

Colorado River

**Location:**

City or area: Area Bard, Imperial County, California.  
Longitude/Latitude: 32° 54' 10.32"N 114° 28' 47.99"W  
Township/Range: NW corner, Section 5, T.15S., R.24E, San Bernardino Base Meridian

**Project Description:**

The Bureau of Reclamation proposes to remove sediment accumulation from the Senator Wash Pumping Generating Plant's inlet channel. Proposed activity will improve flows through the Senator Wash Pumping Plant's (Plant) intake structure.

The Senator Wash Plant has six generator motors and pumps, water is pumped to the reservoir via the pumping plant. Accumulated sediments within the inlet channel create operation and maintenance issues with the pumping units (motors and pumps). Built-up sediment (rocks and sand) pass through the system causing damage (wear and tear) to the valves and pumps, thus dramatically reducing the useful life of the valves and system components and restricting flow through the system.

Reclamation proposes to excavate and remove approximately 750 cubic yards of accumulated sediment using land-based equipment (long reach excavator) from within the inlet channel. All excavation activities would be conducted on previously disturbed areas and will not expand the inlet channel. Excavation activities will not divert current channel flows, create new surface water areas, and/or impact any wetland vegetation.

Existing access roads will be used to gain access to the site. Excavated material will be transported and placed at a nearby upland Reclamation stockpile site.

**Proposed Schedule (Start-up, duration, and completion dates):**

The work is scheduled to be performed between September 2014 to September 2016. Project activities will take between two to four weeks to complete.

**Action:**

Pending

**Water Board Contact:**

Jay Mirpour, Water Resources Control Engineer

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