

Date:

September 1, 2010

Applicant:

U.S. Bureau of Reclamation – Yuma Area Office
Contact: Christopher M. Wallis, 928-343-8215

Applicant's Representative:

N/A

Project Name:

Moabi Backwater – Inlet Channel Project
WDID No. 7B363024001

Receiving Water:

Colorado River

Location:

Needles, San Bernardino County, CA
Long. 114°30'57.57" W / Lat. 34°44'08.55" N, Section 6, T7N, R24E

Project Description:

Reclamation proposes to excavate approximately 900 cubic yards of accumulated sediment using land-based equipment (long reach excavator) from within the inlet channel (vicinity of the existing culverts). All excavation activities would be conducted on previously disturbed areas and will not extend beyond 200 feet of the culverts (above and below). Vegetation along the southern inlet bankline would need to be cleared in order to allow equipment to operate along the top of the bank. Existing access roads will be used to gain access to the site. Excavated material will be placed at an adjacent upland area and graded into an existing dirt road and camp area.

Reclamation has operation and maintenance responsibilities for the associated water control structures (training structure) in the area and for ensuring flow through the backwater. The existing culvert crossing is not functioning at full potential due to sediment accumulation along the inlet channel which has restricted flow. In addition, the inlet area is experiencing water stagnation. The surrounding area is heavily used by the public for camping and accessing the river. The stagnant water has created a nuisance (poor water quality) that could potentially develop into a health hazard.

Action:

Pending

Water Board Contact:

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