

**Date:**

November 4, 2008

**Applicant:**

U.S. Bureau of Reclamation

**Project Name:**

Colorado River Gauging Stations

**Receiving Water:**

Colorado River

**Location:**

The Project sites are located along the western bank of the Colorado River, in Riverside and Imperial Counties, California. The Project locations are as follows:

- Site 1: River Mile 68.4, 33° 01' 34.11" N Latitude by 114° 37' 03.28" W Longitude
- Site 2: River Mile 98.5, 33° 20' 43.38" N Latitude by 114° 42' 00.10" W Longitude
- Site 3: River Mile 113.3, 33° 30' 39.94" N Latitude by 114° 34' 47.99" W Longitude
- Site 4: River Mile 120.1, 33° 35' 21.31" N Latitude by 114° 32' 34.55" W Longitude

**Project Description:**

The Bureau of Reclamation proposes to install five new river gauging stations along the lower Colorado River. Installation of the new river gauging stations will provide USBR with additional operational data that will result in more efficient and effective delivery of Colorado River water to irrigation districts, municipalities and Mexico. Construction of the gauging stations will consist of the following activities at each site: Placement of a small permanent concrete pad (approximately 6x5x3 foot) along the top bank (above the ordinary high water mark) to serve as the main anchor support for an elevated platform and driving four 6-inch diameter steel pilings into the river to support the platform and stilling well. The platform would extend out from the bank approximately 60 feet and rest on top of the four steel pilings. The gauging station's stilling well and recorder house will be constructed of corrugated metal pipe.

**Action:**

Pending

**Water Board Contact:**

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