



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Post Office Box 1306
Albuquerque, New Mexico 87103
September 1, 2015

In Reply Refer To:
FWS/R2/NWRS-WR

Memorandum

To: Group Manager, Water Accounting, Bureau of Reclamation, Boulder City, Nevada
Attention: Mr. Paul Matuska,

From: Chief, Division of Water Resources, National Wildlife Refuge System, Southwest Region

Subject: Submission of Calendar year 2016 Forecasted Diversions of Colorado River Water for the Imperial, Cibola, and Havasu National Wildlife Refuges

In response to your letter dated August 03, 2015, the U.S. Fish and Wildlife Service (Service) provides the Bureau of Reclamation (Reclamation) with estimated forecasts of the amount of Colorado River water that will be diverted by the Imperial, Cibola, and Havasu National Wildlife Refuges during calendar year (CY) 2016. These diversion estimates are supplied to Reclamation in conformance with Code of Federal Regulations 43 Part 417 (Part 417). This memo also transmits the Service's responses to Reclamation's Part 417 Consultation Questionnaire.

As the table below indicates, the Service estimates that the combined diversion for the three lower Colorado River refuges will equal 67,238 acre-feet for CY2016.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total (acre-feet)
Imperial	398	398	398	398	398	444	444	444	352	398	398	398	4,868
Cibola	350	500	1,000	1,500	2,000	3,200	4,000	3,500	2,150	1,350	750	250	20,550
Havasu	770	2,110	4,890	5,520	5,570	6,550	4,930	3,710	3,130	2,320	1,430	890	41,820
Combined Forecasted LCR NWR Diversion for 2016:													67,238

The Service looks forward to working with Reclamation in our agencies' continued collaboration to accurately account for the diversion and use of Colorado River water.

If you have any questions regarding these diversion estimates, please do not hesitate to contact myself at 505-248-7946, or Staff Hydrologist, Mr. Darrell Kundargi, at 505-248-6430.

Attachment (3)

cc: Havasu National Wildlife Refuges
Imperial National Wildlife Refuges
Cibola National Wildlife Refuges
Bill Williams River National Wildlife Refuges