

## Work Task B9: Boulder City Wetland Ponds

FY06 Estimates	FY06 Actual	Cumulative Accomplishment Through FY06	FY07 Approved Estimate	FY08 Proposed Estimate	FY09 Proposed Estimate	FY10 Proposed Estimate
\$0	\$570	\$4,370	\$0	\$0	\$0	\$0

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**Start Date:** FY05

**Expected Duration:** Closed in FY 06

**Long-term Goal:** Develop and maintain off-site rearing areas for grow-out of RASU to augment production at state and federal hatcheries and provide areas for species research.

**Conservation Measures:** RASU3, RASU4, and RASU6

**Location:** Off-river, Boulder City, NV

**Purpose:** Provide additional rearing and grow-out areas for RASU that allow juvenile fish to adapt to a more natural feeding regime and experience ambient environmental conditions.

**Connections with Other Work Tasks (past and future):** In FY05 this work was related to Work Tasks B1, B2, B6, and C13. The FY06 funds were reallocated to Work Task B11.

**Project Description:** The Boulder City Wetlands Ponds were used to grow-out juvenile RASU for repatriation to lakes Mead and Mohave. Typically, fish were introduced as fingerlings in the spring and harvested in the fall. Following harvest, the ponds were drawn down for weed control. A brush fire during the fall of 2004 destroyed the liner of pond #4. Plans were made with the City of Boulder City to replace the liner during 2005. In the summer of 2005, mosquitoes bearing the West Nile virus were captured around these ponds. Following meetings with the City, it was concluded that the threat of West Nile virus was too great, and as the ponds were adjacent to Veterans' Park and numerous ball fields, the City opted to discontinue the program.

**Previous Activities:** The Boulder City Wetlands Ponds were first developed in 1996 as a cooperative effort to polish treated (gray water) for use at Veterans' Memorial Cemetery and Veterans' Park. Razorback sucker fingerlings were first introduced into the ponds in June 1997. Between 1997 and 2004 more than 10,000 RASU fingerlings were reared to the target size of 300 mm TL and returned to Lake Mohave.

**FY06 Accomplishments:** At the request of the City of Boulder City, fish-rearing activities at these ponds were terminated. All existing fish were relocated. After acquiring Steering Committee and USFWS concurrence, project funds were reassigned to Work Tasks B11.

**FY07 Activities:** Project Closed

**Proposed FY08 Activities:** Project Closed

**Pertinent Reports:** N/A