

Work Task E37: Palo Verde Ecological Reserve-South

FY15 Estimate	FY15 Actual Obligations	Cumulative Expenditures Through FY15	FY16 Approved Estimate	FY17 Proposed Estimate	FY18 Proposed Estimate	FY19 Proposed Estimate
\$0	\$0	\$0	\$0	\$200,000	\$1,000,000	\$1,000,000

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Start Date: FY17

Expected Duration: FY55

Long-Term Goal: Habitat creation

Conservation Measures: WIFL1, WRBA2, WYBA3, YBCU1, ELOW1, GIFL1, GIWO1, VEFL1, BEVI1, YWAR1, SUTA1, and MNSW2

Location: Reach 4, River Miles 123–125, California

Purpose: To create and manage a mosaic of native land cover types for LCR MSCP covered species

Connections with Other Work Tasks (Past and Future): Vegetation monitoring is conducted under Work Tasks F1; wildlife monitoring under Work Tasks F2, F3, F4, and F7; and fisheries monitoring under Work Task F5.

Project Description: Palo Verde Ecological Reserve-South, located within the Palo Verde Irrigation District, is a 350-acre property with a mix of active agricultural fields, undeveloped ground, and portions of an old river meander. This property has been made available for LCR MSCP habitat restoration activities by the California Department of Fish and Wildlife. Development of the project is intended to satisfy both the LCR MSCP and a portion of California Endangered Species Act Incidental Take Permit No. 2081-2005-008-06.

The eastern boundary of the property is adjacent to the Colorado River; the western boundary is adjacent to active agricultural fields and a main irrigation canal for the Palo Verde Irrigation District. Existing infrastructure, which includes lined canals, can deliver water to approximately 200 acres of active agricultural lands.

The intent is to develop the property in a mosaic of land cover types, using the active agricultural lands, undeveloped lands, and the former river meander. A Restoration, Development, and Monitoring Plan will be drafted to guide the development and monitoring of the property for LCR MSCP covered species.

Previous Activities: Identification of the property and evaluation for inclusion into the LCR MSCP were conducted under Work Task E16.

FY15 Accomplishments: This is a new start in FY17.

FY16 Activities: This is a new start in FY17.

Proposed FY17 Activities:

Maintenance/Restoration/Management: The Restoration, Development, and Monitoring Plan is expected to be finalized in coordination with the California Department of Fish and Wildlife. Based on the requirements of the plan, design, permitting, and compliance will be initiated.

Monitoring: Pre-development monitoring will be conducted in FY17.

Pertinent Reports: N/A