

## ***Individual Proposal Report***

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**Title** Implementing programs to reduce the use of pesticides and fertilizers in Sacramento and San Joaquin watersheds

**Number** B289

**Geographic Area** San Joaquin Mainstem

**Primary Stressor Addressed** Water Quality

**Project Type** Implementation

**Applicant Type** Non-profit

**Recommended Funding** \$472,000

**Cost Share** None

**Description** Recommend first year funding of Biological Integrated Orchard Systems (BIOS) and Lighthouse Farm Network (LFN) technical assistance programs in 5 target counties, aimed at facilitating conversion to biological farming strategies that can lead to reductions in pesticide use. Improved water quality would benefit multiple fish species and enhance other beneficial uses of water in the Delta. Second year funding of \$803,181 and third year funding of \$405,450 was not included.

### **ERPP Linkage**

**Zone:** San Joaquin River

### **Ecosystem Elements and Targets (T):**

#### **Contaminants**

T-1 Reduce losses of fish/wildlife from use of pesticides, hydrocarbons, heavy metals, and other pollutants in basin (Volume II, Page 359)