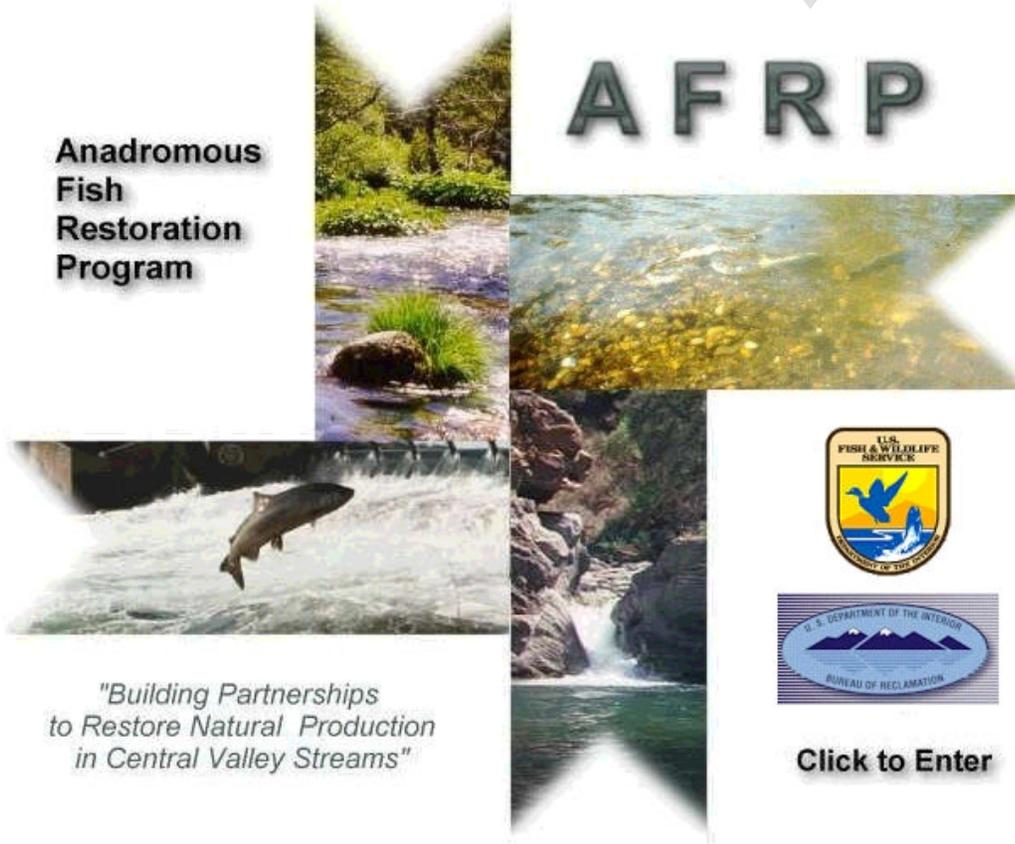


# The Anadromous Fish Restoration Program: Working with Watershed Groups to Restore Central Valley Streams

<http://www.delta.dfg.ca.gov/afrp/>

Anadromous  
Fish  
Restoration  
Program

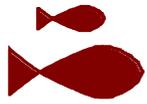
A F R P



*"Building Partnerships  
to Restore Natural Production  
in Central Valley Streams"*

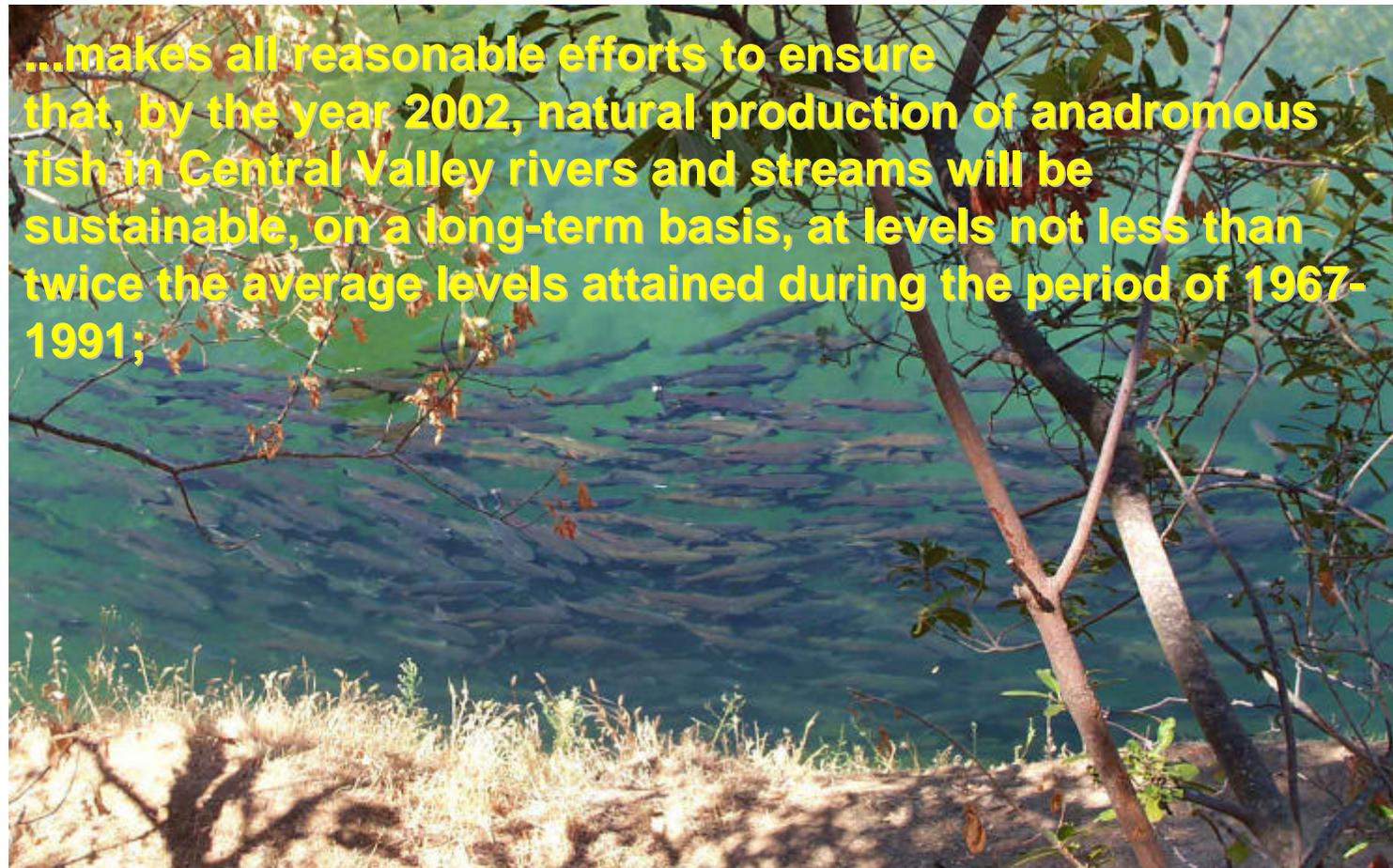


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## ANADROMOUS FISH RESTORATION PROGRAM

### Goal of the Anadromous Fish Restoration Program:





## **ANADROMOUS FISH RESTORATION PROGRAM**

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**FY2002, AFRP is functionally integrated  
with the CALFED ERP Proposal  
Solicitation Process (PSP)**

**Integration insures scientific and technical review to  
determine the best and highest priority projects and  
utilizes the most efficient use of limited funding**



## **ANADROMOUS FISH RESTORATION PROGRAM**

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### **AFRP funded projects derived from the CALFED PSP Process**

- **Lower Yuba River juvenile chinook salmon life history and thermal bioenergetics evaluation** **\$762,270**
- **Lower Butte Creek Project: Sutter Bypass-Willow Slough fish weir passage project- preliminary investigation** **\$155,000**
- **Continued studies for the Knights Ferry gravel replenishment project, Phase 2** **\$139,744**
- **A feasibility investigation of reintroduction of anadromous salmonids above Crocker-Huffman Dam on the Merced River** **\$160,758**
- **Test and demonstrate a portable Alaskan Weir to count and characterize runs of anadromous salmonids in the Stanislaus River** **\$659,590**

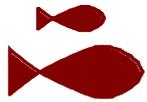


## **ANADROMOUS FISH RESTORATION PROGRAM**

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### **AFRP funded projects derived from the CALFED PSP Process (cont.)**

• <b>Demonstration project to test a new interdisciplinary approach to rehabilitating salmon spawning habitat in the Central Valley</b>	<b>\$254,720</b>
• <b>Sex-reversal in Central Valley chinook salmon: occurrence and population genetic consequences</b>	<b>\$211,936</b>
• <b>Comprehensive assessment of genetic population structure and diversity for Central Valley chinook salmon</b>	<b>\$385,869</b>
• <b>Yuba Goldfields barrier replacement project</b>	<b>\$100,834</b>
<b>Total FY2002 Project Budget:</b>	<b><u>\$2,830,721</u></b>

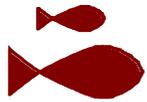


## **ANADROMOUS FISH RESTORATION PROGRAM**

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### **New Challenges still remain:**

-  **AFRP budget levels still limited.**
-  **Uncertainty of FY2003 CALFED PSP and identifying AFRP fundable projects matching AFRP restoration priority gaps.**
-  **Managing newly assigned CALFED “Directed Action” projects.**



## **ANADROMOUS FISH RESTORATION PROGRAM**

### **FY2002 Accomplishments: Helping anadromous fisheries recover**

-  **Passage improvement**
-  **Channel restoration**
-  **Research**
- Habitat modeling**

