

Arundo Control Program Update

Water Issues Committee
May 10, 2006



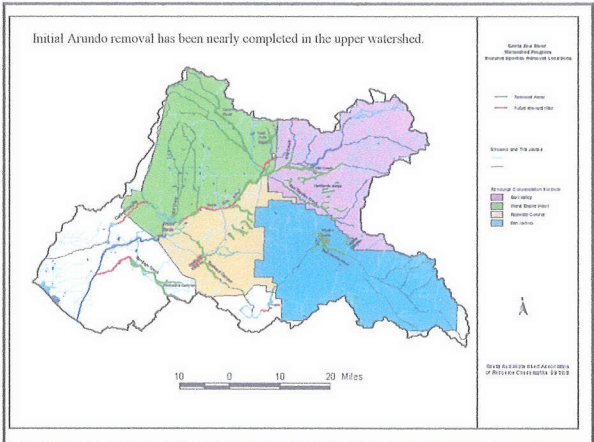
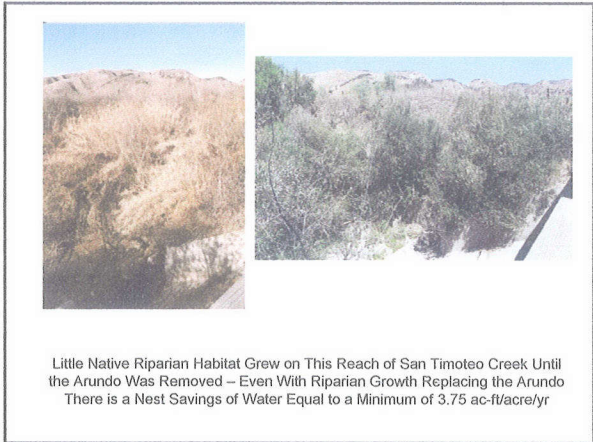
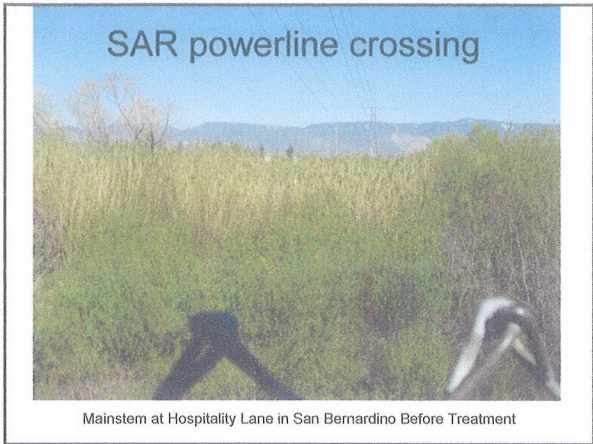
Arundo damages bridges in floods, clogs water ways, carries fire storms, destroys wildlife habitat, interferes with flood control and endangered species recovery, and litters the beaches.



River Road Bridge in the 2005 Floods

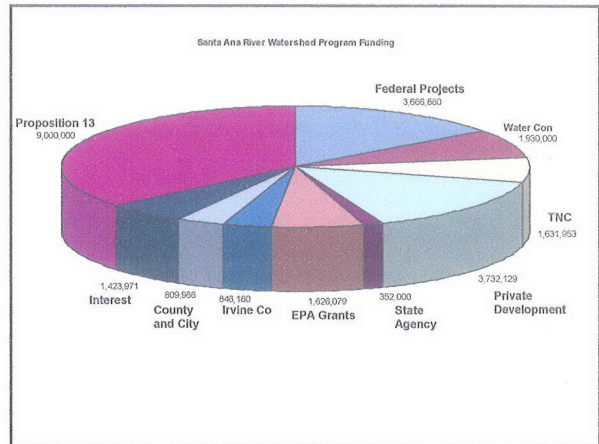


Arundo Control Begins with Removal by Hand or Machine Followed by Treatment of Re-growth with a Systemic Herbicide



2,980 Acres of Arundo Removed and Under Management

- Total Funding Since 1997 - \$23,365,700
- \$9,000,000 in Proposition 13 Funding Used to Remove 2,524 acres of Total
- Average Annual Income - \$1.44 million
- Interest Earned - \$1,423,971.47
- Spent \$14,595,206
- Balance - \$8,770,493.55
- Water Yield – 11,175 – 16,748 ac-ft/yr



FUTURE STRATEGY

- Mitigation Funding Through In-Lieu-Fee of \$1.5 Million/yr
- US Army Corps of Engineers Federal Project Mitigation of \$1.6 Million in 2006
- Wetland Recovery Project \$1.3 Million
- Future Corps Mitigation \$15 Million?
- Proposition 50?
- Remove Additional 6,000 acres Arundo

