

FISH HABITAT IMPROVEMENT ACCOMPLISHMENTS

MAY 2012

<u>BARRIER REMEDIATION COMPLETED</u>	<u>YEAR</u>
GUADALUPE	
San Jose Water Company Low-Flow Crossing AB14	1998
Alamitos Drop Structure Fish Ladder AB20	1999
Mazzone gabion weir CB02	2000
Masson Diversion Dam DB02 Fish Ladder	2000
Hillsdale Avenue Bridge AB13 (City of San Jose)	2000
SF 43 gauging weir DB05	2004
St. John Street Gage Weir AB07	2004
Almaden Expressway/Confluence sediment/critical riffle formation DB01	2005
Camden Ave. sediment/critical riffle formation DB03	2007
U-Frame channel DB06	2008
STEVENS CREEK	
Stream Gage 35 HB10	2002
Blackberry Farm Vehicle Ford #1 HB24 (City of Cupertino)	2009
Blackberry Farm Vehicle Ford #2 HB25 (City of Cupertino)	2009
Blackberry Farms Vehicle Ford #3 HB26 (City of Cupertino)	2009
Blackberry Farm Irrigation Diversion HB27 (City of Cupertino)	2009
COYOTE	
Mabury Diversion Fish Screen & Ladder GB02 (Include work at Noble Ave Diversion)	1998
Coyote Percolation Pond Fish Ladder FB26	1999
Penitencia Recharge Pond Diversion Fish Ladder GB03	1999
Coyote Canal Diversion Fish Ladder and Screen FB27	2000
Critical Riffle formation at Upper Penitencia Hwy 680 GB16	2002
Robert Gross Perc Pond Fish Screen	2012
<u>OTHER CONSTRUCTION/IMPROVEMENTS COMPLETED</u>	
Stevens Creek Corridor Restoration Project (City of Cupertino)	2009

<u>CONSTRUCTION PLANNING STUDIES COMPLETED</u>	<u>YEAR</u>
STEVENS CREEK	
Evelyn Fish Ladder HI2 (In CIP)	2010
Fremont Fish Ladder HI3 (In CIP)	2010
Moffet Fish Ladder HI1 (In CIP)	2010
Stevens Creek Multi-port Outlet (In CIP)	2010
Robert Gross Perc Pond Fish Screen Design	2011

<u>OTHER STUDIES COMPLETED</u>	<u>YEAR</u>
GUADALUPE	
Geomorphic Baseline Assessment of the Guadalupe River Watershed	2002
Opportunities & Constraints Report on Lake Almaden (Planning Study in CIP)	2011
COYOTE	
Geomorphic Evaluation: Assessment of Stream Ecosystem Functions for the Coyote Creek Watershed	2003
Evaluation Streamflow Augmentation On Upper Silver Creek, A	2003
ALL WATERSHEDS	
Adopt general guidelines for bank stabilization projects: User Manual: Guidelines & Standards for Land Use Near	2005

<u>RESERVOIR RELEASE AND FLOW IMPROVEMENTS</u>	<u>YEAR</u>
STEVENS CREEK	
Summer Cold Water Releases for Stevens Creek Reservoir	2007-2010
Stevens Creek Supplemental Water (In CIP)	2013-2019
GUADALUPE	
Summer Cold Water Releases for Almaden Reservoir	2007
Summer Cold Water Releases for Guadalupe Reservoir	2007
ALL WATERSHEDS	
Advanced Recycled Water Treatment (Silicon Valley Advanced Water Purification Center)	2012