

Watershed Work Including South Fork Trinity River

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Trinity River Restoration Program

Target

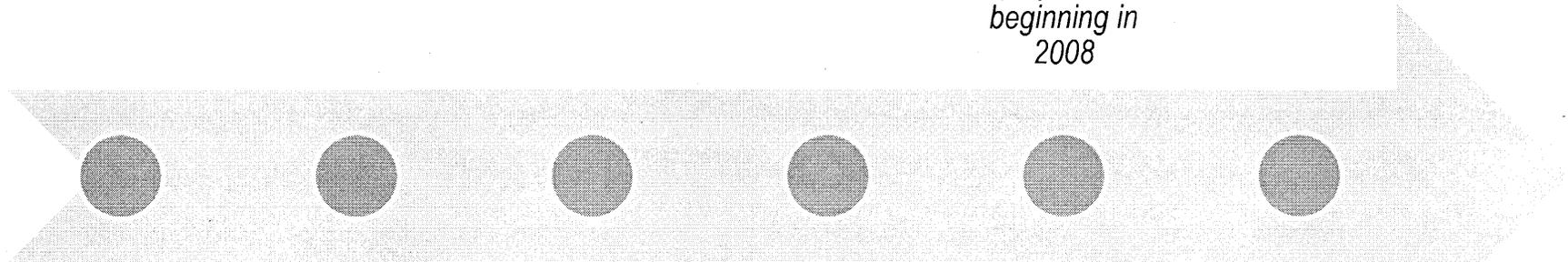
- Develop a summary of watershed restoration activities. Considerations include:
 - Time (*e.g. from fiscal year 2008 forward*)
 - Space (*e.g. tributaries from the confluence of the North Fork upstream to Lewiston Dam*)
 - Types of activity (*e.g. enforcement and protection; fish passage; instream barrier modification; instream habitat restoration; riparian restoration; instream bank stabilization; watershed restoration (upslope); monitoring watershed restoration; watershed and regional organization...*)
- Create a map for watershed projects.

Background

Watershed
Coordination

Sci.
Symposium
SAB Rec.

TMC Req.
*Basin-wide
project list
beginning in
2008*



Watershed
Assessment
Considered.

Public Input
EA/IS

TAMWG Req.
*1. Needs?
2. Projects
inclusive of
those on the
So. Fork*

Summary of TRRP Watershed Implementation, FY2008-2015

FY 2008 Projects	TRRP (\$)	Match (\$)
Conrad Gulch Road Decommissioning - TCRCO	10,000	25,000
Lowden Implementation - TCRCO	60,000	20,000
Soldier Creek Storm Proofing - TCRCO	150,000	69,500
Jessup Gulch Road Upgrade - TCRCO	25,000	15,500
Browns Fire Outreach/Inventory - TCRCO	5,000	2,500
Junction/Oregon Fire Outreach/Inventory - TCRCO	5,000	2,500
North Fork Road Upgrade/Storm Proofing - TCRCO	40,000	25,000
Lowden - SPI	30,000	30,000
BLM/Democrat Gulch Storm Proofing - TCRCO	55,000	20,000
Little Grass Valley Creek Feasibility/Site Assessment	25,000	6,000
Total FY2008	405,000	216,000

Watershed Coordination 68,000

FY 2009 Projects	TRRP (\$)	Match (\$)
Grass Valley and Indian Creek Road Upgrade - TCRCO	75,000	
Democrat Gulch Phase II Stormproofing- TCRCO	50,000	
Junction City 2008 Fire Rehab - TCRCO	75,000	
Dark Gulch Sediment Basin, Sediment Removal - TCRCO	30,000	
China Gulch-Dutch Creek Sediment Reduction - 5C's	50,000	
Total FY2009	280,000	0

Watershed Coordination 59,874

FY 2010 Projects	TRRP (\$)	Match (\$)
Coffin Fire Road Rehab - TCRCO	30,000	30,000
Phillips Gulch Road Rehab - TCRCO	20,000	0
Bierce Creek Road Rehab - TCRCO	30,000	30,000
Soldier Creek Main Haul Road Sediment Reduction - USFS	75,000	150,000
Indian Creek Rehabilitation and Sediment Control, Phase I - ESA PWA	32,400	0
Lower Sidney Gulch Rehabilitation and Sediment Control, Phase I - 5C's	73,300	12,100
Total FY2010	260,700	222,100

Watershed Coordination 55,268

FY 2011 Projects	TRRP (\$)	Match (\$)
Middle Trinity Road Decommissioning and Upgrade - TCRCO	150,000	70,000
Union Hill Road Improvement - SPI	87,500	27,000
Indian Creek Rehabilitation and Sediment Control, Phase 2 - ESA PWA	107,000	0
West Weaver Creek Rapid Assessment - ESA PWA	55,500	35,000
Conner Creek Migration Barrier - 5C's	50,000	495,000
Browns Creek Road Sediment Assessment - 5C's	42,300	0
Total FY2011	492,300	627,000

Watershed Coordination 55,268

FY 2012 Projects	TRRP (\$)	Match (\$)
BLM Roads Sediment Reduction-TCRCO	260,000	50,000
Lower East Weaver Creek Habitat and Infrastructure Project-5C's	76,000	27,396
Sidney Gulch at Forest Service Compound Feasibility- 5C's	90,000	12,559
Conner Creek Fish Passage Feasibility- 5C's	50,000	8,508
LIDAR Tributary Data Acquisition-TCRCO	20,000	23,064
Total FY2012	496,000	121,527

2012 Watershed Coordination 57,080

FY 2013 Projects	TRRP (\$)	Match (\$)
Grass Valley Creek Road Upgrade-TCRCO	95,591	10,439
Browns Creek Road Sediment Implementation Project-5C's	199,518	24,185
Schofield Gulch Sediment Reduction Project-5C's	30,318	4,602
Agricultural Practices on Sediment & Nutrient Deliveries in Watersheds - WRTC	10,000	10,303
USFS Road Maintenance - USFS	165,591	165,500
Total FY2013	501,018	215,029

Watershed Coordination 56,178

Approved FY 2014 Projects	TRRP (\$)	Match (\$)
Sidney Gulch Fish Passage - 5Cs	146,937	65,382
Browns Creek Road Improvements Ph 2 - 5C's	284,580	18,332
West Weaver Creek - DWR/IRWMP, TCRCO	185,000	468,224
East Weaver Creek Dam Removal - 5C's	40,565	56,936
Watershed Coordination	62,918	10,002
Total FY 2014	720,000	618,876

Watershed Coordination 62,918

TAMWG Presentation

- By Watershed Council members (RCD, 5Cs, NRCS, Watershed Center, USFS, CDFW, others)
- Members have distinct but complementary missions and strategies for accomplishing those missions.
- Glimpse of that at the June 2014 TAMWG meeting.

Programs / offices contributing info

- Fisheries Restoration Grant Program
- Partners for Fish and Wildlife Program
- NOAA Restoration Program
- Trinity County R.C.D.
- Shasta-Trinity National Forest

Results

Fiscal Year	Grant Mgr	Recipient	As Built Description	Stream	Total Project Cost
FY 06/07	Ramsey, Chris	Trinity County Resource Conservation District	Treated approximately 6.21 miles of road including 34 stream crossing decommissions saving approximately 20,920 cubic yards of sediment.	Big Slide Creek Monroe Creek	\$280,750.00
FY 06/07	Ramsey, Chris	Trinity County Resource Conservation District	Treated approximately 4.19 miles of road including 20 stream crossings saving approximately 6,060 cubic yards of sediment.	Blerce Creek South Fork Trinity River tributaries Swift Creek Upper South Fork Trinity River	\$149,633.00
FY 06/07	Thompson, James	Trinity County Resource Conservation District	Removal of riparian vegetation, sediment accumulation, and gravel berms; channel excavation, bank-feathering, and side channel construction.	Trinity River	\$2,270,000.00
FY 07/08	Thompson, James	Trinity County Department of Transportation	A concrete box culvert with steel ramp baffles was removed and replaced with a concrete span bridge at Conner Creek road crossing. This project was to address another crossing at Red Hill road, however, the grant will expire on 1/31/2012.	Conner Creek	\$205,156.00
FY 07/08	Thompson, James	Northwest California Resource Conservation & Development Council	Conducted monthly Five Counties Salmon Conservation Program (FCSCP) steering committee meetings. Facilitated timely and cost-effective development and implementation of the FCSCP conservation strategies and project.	various	\$1,469,702.00
FY 06/07	Thompson, James	Trinity County Planning Department	Eliminated 74,490 cubic yards of sediment to anadromous streams in the Trinity River watershed by upgrading stream crossings, road outloping and rolling dip installation, installing ditch relief culverts, and rocking native roads.		\$670,373.00
FY 08/09	Ramsey, Chris	Trinity County Resource Conservation District	Implemented the education program for approximately for 10 schools, 211 students.	Hayfork Creek Lance Gulch Sidney Gulch Weaver Creek	\$69,976.00
FY 07/08	Jackson, Terry	Humboldt State University Sponsored Programs Foundation	Genetic Analysis of Trinity River hatchery steelhead, proposed hatchery methods, and submitted final report.		
FY 09/10	Elfgen, Mark	Trinity County Resource Conservation District	4 road segments out of 12 were decommissioned totalling 2 miles of road decommissioned, 7 stream crossing removed, and 1,452 cubic yards of sediment savings.	Rattlesnake Creek Smoky Creek Upper Hayfork Creek	\$78,179.00
FY 09/10	Ramsey, Chris	Trinity County Resource Conservation District	Educated approximately 420 students from 11 schools. The project included classroom visits, field trips, a multi-day environmental camp for 6th graders, a day-in-the-wetlands event for 4th graders, a month-long summer day camp and field trips programs.	Hayfork Creek Lance Gulch Sidney Gulch Weaver Creek	\$69,832.00
FY 09/10	Elfgen, Mark	Trinity County Resource Conservation District	Half of the 450 tons of gravel were placed in 2011 and the other half is scheduled to be placed in 2012. There are two placement locations that were utilized in a previous project.	Grass Valley Creek	\$29,066.00
FY 09/10	Elfgen, Mark	Northwest California Resource Conservation & Development Council	Support for 5C program activities relating to fisheries and water quality	Various	\$863,876.00

