WATERSHED AND FISHERY RELATED RESTORATION WORK - Page 1

Restoration efforts conducted to 2003

MRC has been actively working with numerous groups and individuals to initiate and facilitate restoration work on its lands. The issues being addressed by this work are frequently the result of decisions and practices from decades ago, but the results of restoration works will be seen relatively quickly.

Restoration work beyond projects associated with individual timber harvest plans that MRC is currently collaborating on are as follows. Pages two through four contain information regarding additional restoration work.

Page 1

Completion Date:	Watershed:	Area Location:	Project Type:	Brief Work Description:	Cu Yds of Sediment Controlled	Partners (if applicable):
2003	Cottaneva Creek	S.F. Cottaneva Creek	Fish passage improvement	Replace Culvert With Bridge	1000	California Department of Fish and Game
2003	South Branch North Fork Navarro River	Bridge Creek, Masonite Road	Fish passage improvement	Removed culvert fish passage barrier and replaced with bridge	4000	
2003	South Branch North Fork Navarro River	Hard Scratch, Rose, Shingle Mill and McGarvey Creeks, Burns Gulch & Main Road	Erosion/sediment control and fish passage improvement	Decomissioned 5.5 miles of road, upgraded 3 miles of road including; crossing upgrades, removed perched fill materials, and improved drainage.	26000	California Department of Fish and Game and United States Fish and Wildlife Service.

2002	North Branch North Fork Navarro River	John Smith Creek & 29.7 Masonite Road	Fish passage improvement	Remove fish barrier culvert & install bridge.	6000	Trout Unlimited, California Department of Fish and Game, and NOAA Fisheries.
2001	Ackerman Creek	8.0 Mile Masonite Road	Fish passage improvement	Removal of fish barrier culvert & installing of flat car bridge, reshaping of channel, installing of weirs.	4000	California Department of Fish and Game
2001	Ackerman Creek	5.25 Mile Masonite Road	Fish passage improvement	Removal of fish barrier culvert & installation of flat car bridge, reshaping channel, installing of weirs, deer barrier fencing, creek tree planting.	4000	California Department of Fish and Game
2000	North Fork Navarro River	28 mile culvert Masonite Road	Fish passage improvement	Placed rock boulders in bottom of culvert to slow water velocity for improved salmon migration.	n/a	California Dept. Fish and Game, California Conservation Corp.
2000	Garcia River	South Fork	Erosion/sediment control	Road crossing upgrades, road abandonment, stream habitat structure placement, fish passage improvement	17125	Trout Unlimited, California Department of Fish and Game, United States Fish and Wildlife Service, Mendocino County RCD, Pacific Watershed Associates.

2000	Big River	Smith Gulch THP	Erosion/sediment control	Abandoned 5760' rd/landings	150	
2000	Albion River	78-TF	Fish passage improvement	Removed culvert and installed bridge	400	
2000	Albion River	Little North Fork South Fork Albion	Fish passage improvement	Removed culvert and installed bridge	1000	
2000	South Fork Albion River	instream	Stream habitat enhancement	Stream habitat structures placed in South Fork Albion River, 3 miles enhanced	n/a	California Dept. Fish and Game, California Conservation Corp.
1999	Willow Creek	Vertically Challenged THP	Erosion/sediment control	Gully Fix, crossing upgrades	750	
1999	Albion River	Norden Gulch	Fish passage improvement	Remove fish barrier culvert & install bridge.	1000	
1999	Ackerman Creek	6.75 Mile Masonite Road	Fish passage improvement	Installed rock weirs to improve fish passage at a culvert.	n/a	Jon Mann, NOAA Fisheries