

**Table 6-24.** Potential Flood-Related Benefits of Riparian Habitat Restoration

County	Flood Damage 1991-2000			Infrastructure Maintenance Costs			Potential Total Savings to County over 30-year Study Period
	Total Flood Damage Costs	% Reimbursed by State or Federal Agencies	Average Annual Cost to County	Potential Savings to County over 30-year Study Period	Average Annual Maintenance Costs	Potential Savings to County over 30-year Study Period	
Butte/1	\$1,326,690	100%	\$0	\$0	N/A	\$0	\$0
Colusa/2	N/A	N/A	N/A	\$0	N/A	\$0	\$0
Glenn/3	\$1,075,000	98%	\$2,450	\$73,500	\$2,900	\$87,000	\$160,500
Tehama/4	\$300,000	100%	\$0	\$0	\$6,000	\$180,000	\$180,000

Notes:

N/A = not applicable.

- 1 Butte County would abandon no county-maintained infrastructure under with-restoration conditions.
- 2 Colusa County would abandon no county-maintained infrastructure under with-restoration conditions.
- 3 Assumes county would abandon county roads 23 and 29 east of State Route 45 and roads 19 and XX east of Sacramento River to the levee, under with-restoration conditions. These roads were identified by the Glenn County Public Works Department as potential roadway segments that could be abandoned under with-restoration conditions.
- 4 Assumes that 12 of the 20 Sacramento River bank protection sites maintained by Tehama County would be abandoned under with-restoration conditions, saving 60% of the \$10,000 budgeted annually by the county for maintenance of bank protection sites.

Sources: Edell, Wrynski, Johnson, and Ohlin pers. comms.