Table VIII-7. Change in Fall Creek Subwatersheds by Land Cover Type (1985-2000)

Land Cover Type	Sly Fork-Brandon Ditch	Foster Branch	Prairie Creek (Madison)	Fall Creek-Honey Creek	Fall Creek-Sugar Fork	Fall Creek-Sugar Creek/ Deer Creek	Fall Creek-Spring Branch	Fall Creek-Pendleton to Lick Creek	Fall Creek-Mud Creek/ Little Creek	Thorpe Creek (Geist Reservoir)	Lick Creek-Headwaters (Markleville)	Lick Creek-Manifold/ McFadden	Fall Creek-Flatfork Creek	Geist Reservoir-Bee Camp	Dry Branch	Total Fall Creek Area
High Density	0.1%	0.3%	1.6%	0.0%	1.6%	0.0%	0.3%	0.4%	0.0%	0.4%	0.0%	0.4%	0.3%	2.2%	4.2%	0.7%
Low Density	0.2%	1.0%	4.1%	0.1%	0.8%	0.1%	2.2%	0.9%	0.2%	0.2%	0.1%	0.5%	0.9%	7.7%	10.0%	1.7%
Bare Soil/Sparse Vegetation	-0.4%	-0.1%	-1.7%	-0.2%	-0.5%	-0.2%	-0.1%	-0.9%	0.0%	-0.4%	-0.1%	-0.3%	-0.4%	0.5%	-0.5%	-0.3%
Excavations	0.0%	0.5%	2.2%	0.0%	0.5%	0.1%	0.1%	0.4%	0.0%	0.1%	0.1%	0.0%	0.1%	-1.4%	-0.1%	0.2%
Forest	-3.9%	-2.2%	-3.7%	-2.7%	-3.6%	-3.4%	-3.4%	-3.8%	-4.2%	-2.2%	-3.4%	-3.5%	-3.3%	-10.6%	-3.9%	-4.0%
Herbaceous (Grassland)	18.1%	9.8%	9.0%	11.6%	14.4%	14.4%	14.0%	12.0%	13.0%	10.1%	11.8%	9.4%	10.4%	11.6%	7.2%	12.0%
Agriculture	-14.3%	-9.4%	-11.9%	-9.0%	-13.7%	-11.0%	-13.4%	-9.5%	-9.0%	-8.3%	-8.6%	-6.7%	-8.1%	-11.3%	-17.4%	-10.5%
Wetland Forest	0.4%	0.2%	0.7%	0.0%	0.3%	-0.1%	0.1%	0.4%	0.1%	-0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.2%
Wetland Other Vegetation	-0.3%	0.0%	-0.5%	0.0%	0.1%	0.0%	0.3%	0.1%	-0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
Wetland Bare	-0.1%	0.0%	-0.1%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Water	0.1%	0.0%	0.2%	0.0%	0.1%	0.0%	-0.1%	-0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	1.2%	0.3%	0.1%
Roads	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Area (sq.miles)	17.72	15.78	14.94	16.97	10.97	15.62	13.74	15.96	12.57	9.58	21.50	16.68	11.95	17.38	7.67	219.00