

1 **S6 Table. Overview of Geospatial Analysis for Application to Lakewood Gulch Watershed**

Sub-Basins	Sub-Basin Area (km ²)	% of Total Area	Land Use 1 - Residential A		Land Use 2 - Residential B		Land Use 3 - Commercial		Developed Area Percentages
			Area (km ²)	% of Sub-Basin	Area (km ²)	% of Sub-Basin	Area (km ²)	% of Sub-Basin	
1	3.5	6.8%	1.7	48.6%	0.8	22.5%	0.2	6.1%	77.2%
2	5.1	9.9%	2.7	52.5%	0.8	14.9%	0.2	4.2%	71.5%
3	7.4	14.5%	3.2	43.0%	1.6	22.1%	0.7	9.3%	74.4%
4	4.2	8.3%	1.8	42.3%	0.9	22.0%	0.5	12.3%	76.6%
5	9.7	19.0%	3.9	39.9%	2.3	23.3%	1.5	15.6%	78.8%
6	5.6	10.9%	2.7	48.6%	0.8	15.0%	0.1	2.5%	66.2%
7	9.4	18.5%	2.7	28.7%	1.6	17.4%	0.9	9.1%	55.2%
8	6.3	12.3%	2.0	31.4%	1.5	23.3%	0.5	8.5%	63.2%
Mean	6.4	13%	2.6	41.9%	1.3	20.1%	0.6	8.4%	70.4%
Entire Watershed	51.1	100%	20.5	40.2%	10.3	20.1%	4.7	9.1%	69.6%

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