



Watersheds with the Best Conservation Potential in Santa Barbara County (CA)

Watersheds in southern Santa Barbara County were analyzed to determine overall conservation potential. A standardized score was assigned to each watershed to represent its conservation potential. Scores were based on riparian habitat area (within 1000 ft of a stream with observed Normalized Difference Vegetation Index (NDVI) between 0.2 and 0.5), scenic viewshed area (land visible from at least one of the marked observation points on the map), and developable land cost (parcel price per square meter). Scores range from 1 (best) to 4 (worst). The table and map illustrate the top watersheds to prioritize for conservation based on the multicriteria analysis.

Map created by: Katie Munster 2022-03-16

Sources: Calwater 2.2.1. California Interagency Watershed Map of 1999.

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SBCGIS, 2002.

SBCGIS, 2009.

USGS, 2005.

USGS, 2009.

Calwater Watershed ID	Watershed	Standardized Score
6517	Manzano Creek	1
6629	Headwaters Santa Ynez River	1.17
6589	Boat Canyon	1.17
6606	Sudden Flats	1.17
6632	Headwaters Santa Ynez River	1.17
6558	Indian Creek	1.33
6630	Capitan	1.34
6616	S. Side Lake Cachuma	1.34
6599	Cachuma Dam	1.34
6628	Jalama Creek	1.34
6609	Inlet to Lake Cachuma	1.34