



Campsite Suitability Analysis

County of San Diego, California

Department of Parks and Recreation

Executive Summary:

Per the Department of Parks & Recreation's request, GCG has conducted a site suitability analysis for the development of a new campground in the area around and including Cuyamaca Rancho State Park. In developing our suitability analysis, GCG considered five criteria (elevation, slope, proximity to road, proximity to hydrology, and ground cover of Coniferous, Hardwood or Mixed forest) that are important to developing a campsite suitable for public accessibility and desirability. Each criterion was segmented into appropriate classes and a desirability point score was assigned to each. This classification scheme and scoring may be viewed at the bottom of the 'Campsite Suitability Analysis'. Each land parcel (32'x32') was then assigned a cumulative score with the maximum score of 20. Areas receiving scores less than 15 have been deemed too undesirable for consideration.

In examining the 'Campsite Suitability Analysis', we can focus in an area near Mt. Laguna (map extent provided) that has numerous site possibilities. Site 1 is a smaller sight but scores the highest with some areas achieving 19-20 points. It is within ¼ mile of the S1 highway and extremely near the summit of Mt. Laguna. Site 2 affords a larger campsite area while still achieving high suitability scores of 16+ points. Likewise, this site is near the S1 highway.

Upon narrowing of the site selections, GCG would recommend further analysis of environmental impact as well as consideration to the proximity to trailheads.