



San Gabriel River Water Quality

Water quality within the watersheds is generally impacted by two sources; runoff and groundwater seepage. Stream flow in the San Gabriel River Watershed is almost exclusively the result of surface runoff and as such water quality is a reflection of land use. In general, low density land uses, such as wilderness and recreation, have a lower impact on overall water quality than that of higher density urbanized land uses. Historical water quality records for the San Gabriel River Watershed and its tributaries are inconsistent. Agencies have at various times sampled the river on a regular basis for a given period of time then sampling ceases.

Available water quality records were analyzed to get a sense of the constituent levels relative to recommended Maximum Contaminant Levels (MCL's) for various uses including recreational and drinking water. The following graphs, maps and figures of selected constituents reflect the condition of the water quality at various locations throughout the watershed.

