

Santa Barbara Channelkeeper's Stream Team
Goleta Creeks Report Card July 2007

Creek	Bacteria	Temperature	Dissolved Oxygen	Turbidity
Atascadero	B	D	D	B
Cieneguitas	D	C	B	B
Goleta Slough	B	D	C	B
Los Carneros	F	C	B	B
Maria Ygnacio	No Sample Taken - Site Was Dry for July Event			
San Jose	C	D	B	B
San Pedro	No Sample Taken - Site Was Dry for July Event			
Tecolotito	B	C	C	C

Grades are assigned based on single samples taken at the beginning of the month and may not remain valid under changing conditions.

E. Coli and Enterococcus are used by public health officials to indicate the possible presence of pathogenic bacteria and viruses.

Temperatures above 72° F (22° C) can be harmful to steelhead trout and other cold-water fish.

Even aquatic creatures need to breathe. The higher the levels of dissolved oxygen, the better.

Muddy or cloudy (turbid) water can clog fish gills and smother plant life, larvae, and eggs.

THIS MONTH'S TIP:

During the summer, higher temperatures combined with nutrient pollution from home gardens and agriculture leads to harmful algal blooms in our creeks. Help minimize your impact by reducing the amount of fertilizer you use and by avoiding overwatering.

To volunteer for creek testing, or to find out more about these results and how they were graded, visit our website:

Santa Barbara Channelkeeper's Stream Team

(www.stream-team.org)



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