

Santa Barbara Channelkeeper's Stream Team

Goleta Creeks Report Card June 2006

Creek	Bacteria	Temperature	Dissolved Oxygen	Turbidity
Atascadero	B	F	C	B
Cieneguitas	C	D	C	B
Goleta Slough	B	F	B	C
Los Carneros	C	D	B	A
Maria Ygnacio	B	F	B	A
San Jose	B	D	B	A
San Pedro	B	F	B	A
Tecolotito	C	D	B	A

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:

Reduce your use of synthetic fertilizers and pesticides on your lawn and garden. When it rains, these products wash directly into storm drains and local creeks, harming plants, wildlife, and water quality

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 Goleta Stream Team
(www.stream-team.org)



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