

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

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

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:**

Yard waste can become harmful debris when it is disposed of in creeks. Decomposition of dead plant material can consume all the oxygen in the water. It can also cause flooding, clog fish gills, barricade aquatic life, and block sunlight, all of which may harm creek ecology.

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

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**([www.stream-team.org](http://www.stream-team.org))**



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