

Santa Barbara Channelkeeper's Stream Team

# Goleta Creeks Report Card May 2007

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

Planting native plants, such as oaks, sycamores, willows and elderberry, along creek corridors can provide habitat for animals, increase shade and reduce creek water temperatures. Be a good steward of our local creeks!

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



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