

United States
Environmental Protection
Agency

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Region 9, Arizona, California
Hawaii, Nevada, Guam
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For Immediate Release: Oct. 5, 2007
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**** Media Advisory ****

**U.S. EPA, Santa Rosa, regional water board, Russian Riverkeeper
to sample Colgan Creek for World Water Monitoring Day**

Monitoring data used to raise awareness and protect water quality of Colgan Creek

SAN FRANCISCO – As part of World Water Monitoring Day on Oct. 9, the U.S. Environmental Protection Agency, along with the city of Santa Rosa, the North Coast Regional Water Quality Control Board, and Russian Riverkeeper, will sample five areas along Colgan Creek -- a creek with a history of serious pollution from urban runoff.

Colgan Creek is a typical urban creek that flows about seven miles through residential areas, construction sites, commercial and industrial areas before joining with the Russian River, which is home to three endangered species of Salmon and is a major source of drinking water.

The Oct. 9 sampling will analyze temperature, pH, specific conductivity, turbidity, total suspended solids, ortho-phosphate, nitrate-nitrogen, ammonia, lead, copper, zinc, Diazinon (a pesticide), total and E. coli bacteria and enterococcus. The sampling collection stations are located to isolate various land uses, such as residential, commercial, retail and mixed land uses located on Colgan Creek.

Since 2002, local volunteers, the cities, and regional board staff have sampled water quality during the first flush -- or first rain of the season -- in the Russian River. Colgan Creek has been sampled extensively both during first flush and monthly.

Results from this monitoring event and from the first flush sampling will help the city better target its efforts to clean up the creek. Samples will be analyzed by the EPA regional lab.

WHO: U.S. Environmental Protection Agency
City of Santa Rosa
North Coast Regional Water Quality Control Board
Russian Riverkeeper

WHAT: World Water Monitoring Day sampling at Colgan Creek

WHEN: Tuesday, Oct. 9
11:00 a.m.

WHERE: Colgan Creek, Santa Rosa, Calif.
Intersection of Colgan Creek & Hearn Avenue

VISUALS: Typical urban creek, samples taken from the side of the creek, short presentation on storm water, first flush and Colgan Creek.

Driving Directions:

Access from Hwy 101 Northbound:

Exit at Hearn Ave./Yolanda Ave. Turn left onto Santa Rosa Ave, stay left. Turn left onto Hearn Ave. Heading west go over the freeway overpass and continue through two stoplights. After railroad tracks turn left onto Victoria and left onto David Lee Drive. Colgan Creek is at the end of the street. Park and walk towards creek. If additional directions are needed, contact 707-490-7515 or at 707-477-3884.

Access from Hwy 101 Southbound:

Exit at Hearn Ave. Turn right at stoplight and an immediate left onto Hearn Ave. Heading west continue through two stoplights. After railroad tracks turn left onto Victoria and left onto David Lee Drive. Colgan Creek is at the end of the street. Park and walk towards creek. Park and walk towards creek. If additional directions are needed, contact 707-490-7515 or at 707-477-3884.

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