

Envelope-to: Juliet@JulietPage.com
Date: Thu, 30 Mar 2006 12:11:51 -0500
From: "Peter Bergstrom"
To: heather Millar,
Vince Wheatley , Sally Hornor ,
Karl.neidhardt, Brian Oates , Bob Bates ,
Candy Clark , Bob DeYoung ,Dave & Stacey Hilder ,
David Kemp ,Mike & Trish Lehman , Juliet & Greg Page
CC: Debbie weller , Duane Wilding ,
peter home bergstrom , Sally Hornor
Subject: Sampling help needed, Mill & Dividing creeks, April 8 & 22 (and twice
a month through October)
X-Antivirus-Scanner: Clean mail though you should still use an Antivirus

To potential Mill & Dividing creek samplers,

All of you expressed interest in helping with water monitoring this year on the tidal portions of Mill & Dividing creeks. Our proposal to the county has been approved and now we need volunteers to conduct the 14 planned sampling events at 6 stations, twice a month from April-October. I am writing to you to find out how many of you are interested in helping with this.

What we need are a trained group of about 6-8 volunteers, from which we'll schedule groups of 3-4 people who will devote about 2-3 hrs on a specific Saturday to visit the 6 stations by car in a fixed sequence, moving from the upper to the lower creek stations. See attached map of stations.

I usually start sampling at about 8:30-9:00 AM in order to finish sampling by lunch time. Secchi depth has to be measured within a few hours of noon, so if there are enough volunteers available during the day on weekdays, some of the sampling dates could also be scheduled then. The sampling dates and times need to be scheduled in advance so we can arrange for someone from the lab to pick up the water samples.

At each station the samplers will fill out one or two rows in the attached data sheet, using two electronic meters, a Secchi disk, and a turbidity tube that the county paid for. At the two uppermost stations, the water is too shallow to sample at surface and bottom. It would probably work best to have one recorder, one or two people using the meters, and one person collecting water samples, hence the team of 3-4 people. They will label and collect one or two bottles of water from the surface layer that will go into a cooler with ice packs, for later pickup by the lab.

PLEASE REPLY TO ME (not the whole group) if you can help on one of the two proposed April dates, or in the future, and I'll send you our sampling plan with more details.

Thanks
Peter

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