

Date: Fri, 30 Jun 2006 00:24:28 -0400
To: "Chris Phipps" , Keith Tate
From: Juliet Page
Subject: Re: Graphics
Cc: Ron Bowen, Cathy Vitale

Chris,

Thanks. The meeting went well. Everyone was very interested in the data. The big question still in our minds is regarding the decision tree that lays at the end of the 1-year study - what scientific conclusions will result in which restoration recommendation and what is the time table to restore the creek? What is the criteria? What happens if the study is scientifically inconclusive about the source of the bacteria or the recommendations to reduce the long term impact of the sewage spill? We certainly don't want to have to endure a second summer of creek closures. We're especially concerned now that if the bacteria isn't from the sewage that we'll end up with a permanently closed creek like Marley Creek, Furnace Branch or Rock Creek!!

If you can't extract a PDF file, is it possible to get the GIS files for the watershed boundaries for Mill and Dividing Creeks, the definition of the upstream parts of the creeks & ponds and the septic locations? I have access to GIS information & software & can probably get one of the guys at work to help me generate the graphics. If the files are too big to e-mail I can send you access info for our FTP site.

On another subject, we are interested in seeing the plans and permits for AACC's construction project that's just beginning on the East side of campus along College Parkway near the old barn. Are they going to put in any detention ponds or take other permanent runoff mitigation measures so that additional non-point sources of pollution are not introduced into Mill Creek due to the loss of porous ground surfaces? We're interested in runoff mitigation not just during construction but for the long term. How do we go about obtaining the information and access to the analysis that was done in support of the permitting process? Was that work done through your engineering office, since it's a County facility, or somewhere else? Does the county even need to get permits for a county project?

Oh, and this is gross, but a neighbor put me up to asking it... OK, big breath, yuk, here goes.... How long does it take for tampons and flushed stuff like that to decay in sewage and what's the likelihood of seeing them stirred up in the muck at the bottom of Mill Creek? Gross question I know. At the Monday meeting, Ron mentioned some filters or screens that normally remove that stuff in your treatment process, but obviously some went into Mill Creek so I'm wondering if we're going to see the nasties!

Thanks, ~Juliet

At 06:22 PM 6/29/2006, Chris Phipps wrote:

Juliet,

Unfortunately, I did not get to this until late today (Thurs) and don't think its possible. Futher, given the size of the files, they don't email very cleanly. I will ask Bayland to produce a couple copies for future use. Let us know how your discussion with the neighbors goes. That would be greatly appreciated. Thanks, Chris.

>>> Juliet Page 6/28/2006 11:37 PM >>>

Chris & Keith,

A couple of my neighbors are coming by Thursday evening so that I can go

over the data that you shared on Monday night. I was wondering if it might

be possible to get an electronic copy of:

- 1) the map of the core sample monitoring site numbers so we know which is where
- 2) the map which showed the watershed for Mill & Dividing Creeks and the septic systems
- 3) the map which had the bathimetric survey differentials between the pre-dredging and the new measurements (the one which showed how much and where the creek filled in the past 5 or so years).

Please cc my work e-mail too!

Thanks! ~Juliet