

Stream Team Meeting Minutes  
June 4, 2003

Present: Bill Allen, Paul Benzing, Neil Borman, Michael Hartwig, Todd Hayes, Sarah Low, Karen Patterson, Lee Pollock, Robin Timmons, Charles Whitmore

1. Michael Hartwig and Todd Hayes reported that they took flow measurements at the Primrose Brook site on June 1<sup>st</sup>. The flow was too great to do the contour measurements of the bottom however. They experienced technical problems with the propeller in the flow probe they were using. Michael will borrow the probe that Gene has to test it against. Bill will email the flow data recording sheet to Karen so she can make copies on the rite-in-rain paper.

Todd reported that the Black Brook battery was dead in mid-May. He has been trying to increase the frequency with which he changes the batteries.

Karen has not been able to locate the old supply of dessicant. Sarah agreed to provide a new supply of dessicant and Todd volunteered to take over that responsibility in conjunction with changing the batteries.

2. Discussion of TDS issue on Loantaka Brook centered around the issues of determining which ions are present, and how well the TDS meter approximates the TDS levels measured through laboratory analysis. No definitive conclusions were reached, but Karen agreed to ask Roger Edwards to do additional research on this. Lee Pollock reported that he had found a web-site offering to test water samples for 93 contaminants at a cost of \$150. Karen said she would look into this further.
3. Robin Timmons provided an update on efforts to find an effective method to portray monitoring results. She has begun graphing one stream at a time (as opposed to putting all five streams on one graph). This has simplified the graphs and Stream Team members feel this is an effective way to show GSWA members and the public how each stream is doing relative to its "reference" (the term chosen to replace "standard") for each parameter. Robin also noted that the data collected to date seems to indicate that we do not need to sample every month (in other words, there is not that much change from one month to the next).

Meeting adjourned at 9:30 PM