

Stream Team Meeting Minutes
Thursday, May 3, 2007

Attendees: Bill Allen, Kelley Curran, Terry Dyben, Roger Edwards, Gene Fox, Arlene Klemow, Al Pawlowski, and Frank Stillinger

Minutes of the preceding meeting held April 5, 2007 were distributed, and were approved.

Kelley advised team members that with tremendous time and effort put forth by Roger, the updated Loantaka Brook Water Quality report was officially submitted to the NJDEP. This report includes all of the data collected from quarterly stream sampling of Loantaka Brook through 2006. Two full years of sampling data was included in this report. Additionally, Kelley received a request from the NJDEP for an electronic version of the report and tables. They are looking at it! Kelley will be working to post the final report on the GSWA website for public access.

The Ten Towns Committee asked GSWA to provide services as part of an upcoming Dodge Foundation mini-grant. After further consideration by GSWA's Development Director, it was decided that the GSWA did not want to take a chance and possibly jeopardize current funding that is received through the Foundation. The grant is focused around educating property owners in the Loantaka Brook headwaters region about road salt maintenance, storage, application, and alternatives. The Ten Towns Committee subsequently aligned with their current consultant, Princeton Hydro, LLC, to provide the services. GSWA plans to help wherever possible to ensure that this extremely important project is executed.

In Dr. Lee Pollock's absence, Kelley presented his PowerPoint presentation on the Great Swamp Watershed June 2006 Macroinvertebrate Survey. Dr. Pollock has been conducting this survey under contract to the Ten Towns Committee for the past several years. The PowerPoint presentation is a brand new format that includes aerial photos of the survey sites and possible actions to improve habitat conditions. Well done!

Kelley informed the group that the NJDEP just took their brand new online database management system live. All volunteer-collected stream monitoring data can be stored in the system and submitted to the NJDEP through it. The system will also have reporting and graphing capabilities (in progress). Kelley can set up interested volunteers with IDs and passwords to enter their own data. Kelley will be looking for help in getting several years of historical data into this system.

The GSWA/Morris County Parks Commission BioBlitz event is scheduled for Saturday, May 19th (with some evening activities also taking place on Friday, May 18th). The Stream Team's involvement will be to conduct water quality monitoring using meters and an educational test kit as well as to conduct streamflow measurements at different sites throughout the Loantaka Brook Reservation. This data is supplementary to the species counts being conducted by the expert scientists in their fields.

Kelley is coordinated a cleanup of Loantaka Brook in recognition of National River Cleanup Week (June 2-9). The event will take place from 9:30-12:00 on Saturday, June 9th in Loantaka Brook

Reservation. Interested volunteers should gather at the South Street parking lot/pavilion area. Be on the lookout for press releases on the event!

The next meeting is tentatively scheduled for Thursday, June 7th at 7:00 pm. To be confirmed.

Respectfully submitted by:
Kelley Curran