

Stream Team Meeting Minutes  
Thursday, June 7, 2007

Attendees: Bill Allen, Kelley Curran, Terry Dyben, and Frank Stillinger

Minutes of the preceding meeting held May 3, 2007 were distributed, and were approved after the addition of Bill Allen's name to the attendee list.

Kelley advised that the NJDEP recently announced the proposal of the Non-Tidal Passaic River Basin Nutrient TMDL. The Great Swamp Watershed is part of this basin and the proposed TMDL is specifically for phosphorus. The NJDEP hired Omni Environmental to conduct the study. Omni approached GSWA for our dataset. Omni was provided with all of the Ten Towns Committee data as well as the GSWA Loantaka Data. Appendix D of the report specifically discusses the export of phosphorus from the Great Swamp to the Passaic River and made extensive use of the GSWA and TTC data. The report gives considerable credit to GSWA! Kelley will forward Appendix D and a link to the full report in separate correspondence to the Stream Team for their review and possible further discussion at a later meeting.

The TTC's consultant, Princeton Hydro, recently installed new staff gauges to replace the damages ones at the Primrose Brook and Passaic River locations.

Kelley advised that the GSWA has paid for the rehab/tune-up of the ISCO storm sampler units loaned to the Association by Harding Township. The group was asked to think about possible installation sites or meaningful projects where the units would be of value. Harrison Brook and Penn's Brook were brought up in discussion.

Kelley reminded the team about the upcoming Loantaka Brook cleanup event scheduled to take place on Saturday, June 9<sup>th</sup> at Loantaka Brook Reservation from 9:30 – 12:00. Frank and Bill said that they planned to join in. Bill said that he was a veteran to stream cleanup events. Kelley will be happy to receive his guidance!

The GSWA Volunteer Appreciation BBQ is scheduled for Friday, June 15<sup>th</sup> at the GSWA Headquarters from 6:30 – 8:30 pm. All Stream Team members are invited!

Frank mentioned that he was made aware of the issue of leaking residential underground oil tanks in the watershed during his tour of the Refuge led by GSNWR Biologist, Mike Horne. Kelley confirmed the watershed-wide problem as result of several NJDEP file reviews conducted. Several sites listed on the NJDEP's listing of Known Contaminated Sites are as a result of this problem.

Water quality data collected during the BioBlitz by Roger E., Al P., and Kelley will be forwarded to Hazel as supplemental data to go with the species count data.

Be on the lookout....Dr. Lee Pollock has been observed in the watershed conducting his annual macroinvertebrate survey (with some help from Gene F.).

Kelley has decided to cancel the summer (July and August) Stream Team meetings due to historically low attendance. All matters that need discussion will be handled through email correspondence. Enjoy the summer!

Respectfully submitted by:  
Kelley Curran