



Staff from Water Monitoring and Standards participated in the World Water Monitoring Day Celebration, hosted by the Pinelands Commission, at Batsto Lake in Wharton State Forest on October 21, 2010.

Students from Hammonton Middle School, Pinelands Regional Jr. High School and Sterling High School participated in the event.



Freshwater & Biological Monitoring staff help students identify bugs (benthic macroinvertebrates) found in Batsto Lake as well as explain how different bugs are indicators of water quality.



Marine Water Monitoring staff explain how Pinelands waters drain to the coast and affect marine water quality. In addition, various sea creatures, caught off the NJ coast, were available for students to interact with.





AmeriCorps NJ Watershed Ambassadors use an EnviroScape model to simulate different actions (e.g., applying fertilizer just before rain, not picking up dog poop, improperly disposing of used motor oil, etc). This exercise shows students how various behaviors can have an effect on water quality.