



New Jersey's  
celebration of World  
Water Monitoring Day  
'08 took place on Oct. 16  
at the Prallsville Mills  
(located in Stockton)



Welcoming remarks were provided by event co-sponsors NJDEP (Leslie McGeorge), DRBC (Carol Collier), USGS (Bob Reiser), Hunterdon County Freeholder (Ron Sworen) and the Delaware River Mill Society (Edie Sharp) to students from Stockton School, Hunterdon Christian Academy, & North Warren & Leonia High Schools.



Students learn about water supply issues from monitoring that has occurred on the nearby Lockatong & Wickecheoke Creeks by NJ Water Supply Authority staff



NJ Americorps members and DEP Volunteer Monitoring Program staff help students take and record water chemistry measurements from Wickecheoke Creek which were entered on the international World Water Monitoring Day website.



Students work with NJ Americorps staff, using an interactive model, to learn how everyday actions can affect both water as well as the environment in general.



Delaware River Greenway Partnership members share information about land & water protection activities along the Delaware River corridor, esp. in the Hunterdon County area.



Students work with NJDEP NJ Geological Survey staff to learn about the geology in the area, ground water flow, as well as sample ground water from a well



Students learn about the use of various equipment for collecting stream water chemistry measurements from NJDEP and USGS staff



USGS staff demonstrate how the flow of water in a stream is measured and why this information is important in determining water quality



NJDEP freshwater monitoring staff help participants identify common fish species found in streams in the area



NJDEP freshwater monitoring staff describe lake monitoring techniques as well as help students examine and try to identify samples of aquatic insects found in nearby streams to evaluate stream health.





DRBC staff teach students about different aspects of the Delaware River watershed, as well as help them examine & identify various aquatic bugs and insects found in the river to determine the health of the river.

