The Orange County Water Authority & the SUNY Orange Biology Dept Present

A Public Seminar on Stream Quality in Orange County

Come learn how your local stream measures up!

The Orange County Water Authority (OCWA) has been collecting water quality information countywide since 2004, using both chemical analysis and aquatic macroinvertebrate species (i.e. insects, worms etc - shown below) to assess streams for water quality. This public educational seminar will include a description of the methodology involved in this research, a discussion of the results throughout the County to date, and an overview of regulatory programs that relate to surface water quality.

> Visit our new website for more information on this project research http://waterauthority.orangecountygov.com



The Good News: Many of Orange County's streams still support healthy populations of aquatic macroinvertebrate species.

The Bad News: Research shows that many streams are impaired – some are even severely impaired.





Photo by Anthony Merone

When: Thursday April 14, 2011 4:00 & 7:00 (same session at both times)

Where: The *new* Gilman Center at SUNY Orange

115 South Street, Middletown, NY

Who should attend: Anyone interested in water quality, including municipal officials, conservation advisory councils, environmental groups, concerned citizens, educators and other members of the public.

Presentations by J. Kelly Nolan of Watershed Assessment Associates, OCWA representatives, and others. NYS DEC and RiverKeeper staff invited.

Free Admission - RSVP - Refreshments will be served -

Kindly RSVP to Eenika Cruz 845-615-3868 or ecruz@orangecountygov.com



