

# Quassaick Creek Watershed Alliance

## Stream @ Road Crossing's Data

Date: 4/5/14

Time: from 11:30 am

Air Temp: 8 C

Stream Name: un-named trib. of Quassaick Creek

Water Temp:

County: Orange

Municipality: City of Newburgh

Road name @ stream crossing: upstream from parking off Temple Ave. at Crystal Lake dam.

Location description: Between Miller's Pond and Crystal Lake

Lon. 41.4955 Lat. -74.0412

Participants: Jack Caldwell, Ted Kohlmann, Nick Tolve, John Gebhards, Peter Smith

Report Contact: Jack Caldwell

Past 48 hour weather conditions: Unseasonably cool, heavy rain 5 days previous

Describe Steam Conditions: (algae growth, aquatic plants, marsh, wooded swamp, bank erosion, impoundments, channelization, litter) and Riparian Conditions: (residential or industrial development, agriculture, feed lots, quarries, woodlands)

Up Stream conditions: About 200 yards to Miller's Pond dam.

Down Stream conditions: best sample site are the good riffles along 50 feet of the stream about 100 yards up from Crystal Lake.

Stream Flow (Streamwalk nomenclature): riffles

Stream width: 5'

Comments: Access from Temple Ave. walking up old road to the Jewish cemetery and then down to the stream. Lots of trash and dumping in the area. WAVE or OCPD sample site for Kelly Nolan. Suspect septic contamination.

Photo: Looking up stream toward Miller's Pond dam.

