

Quassaick Creek Watershed Alliance

Stream @ Road Crossing's Data

Date: 9/30/14 Time: 2:00 pm Air Temp:
Stream Name: Silver Stream Water Temp:
County: Orange Municipality: Town of New Windsor

Road name @ stream crossing: Route 207 to SPCA dog pins.

Location description: At Rt. 207 left bank borders trailer park and right bank is wooded lowland of the SPCA.

Participants: John McLaughlin, John Gebhards,

Report Contact: John Gebhards

Past 48 hour weather conditions: dry

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)

Silver Stream between crossing of Rt. 207, at 41°29'11.07"N, 74° 5'13.32"W, flowing north and Silver Stream at SPCA Dog Pound, 41°29'14.01"N, 74° 5'5.00"W, flowing south again towards Rt. 207.

Up Stream conditions: Release from Brown's Pond in progress

Stream conditions: fairly clear

Stream Flow: moderate flow coming from Brown's Pond release

Comments:

We drove through the trailer park, but the sewage treatment/disposal system for the trailer park is unknown. We need more information re: their waste disposal system. We did note algal growth in the stream (see photo) just downstream from the trailer park, but not elsewhere.

At the SPCA we met Mr. Thomas DiCarrado, Past President of the Hudson Valley SPCA, 940 Little Britian Road, New Windsor, 564-6810, tdicarrado@gmail.com. He informed us that the SPCA is sewer connected and they capture and contain the waste from the animal holding areas. However, covered and open air pins with dirt floors for dogs were observed. These could allow hard rains to wash out material but they are buffered from the stream by about 100 yards or so with woods and vegetated lowlands between.

Photos: Silver Stream

Silver Stream just downstream from the trailer park



Algae on stream bottom at this point in the stream



Further downstream from the trailer park the stream bottom was free of algae.

