



**Oneida Lake Watershed
(041402028)**

Water Index Number

Ont 66-11-P26- 1 thru 14 (sel)
 (0703-0035) Ont 66-11-P26- 4
 Ont 66-11-P26- 9
 Ont 66-11-P26- 9- 5-P34a,P35
 Ont 66-11-P26- 9-17-P38a,P39
 Ont 66-11-P26- 9-18-1P40
 Ont 66-11-P26-10-P42
 Ont 66-11-P26-12-P44
 Ont 66-11-P26-15
 Ont 66-11-P26-16 thru 23 (sel)
 Ont 66-11-P26-22,23a
 Ont 66-11-P26-26 thru32
 Ont 66-11-P26-35 thru 43

Waterbody Segment

Minor Tribs to Oneida Lake, Northwest
 Big Bay Creek and tribs (0703-0049)
 Scriba Creek and tribs (0703-0050)
 Dutcher, Francis Ponds (0703-0051)
 Chase, South Ponds (0703-0052)
 North Pond(0703-0053)
 Kibbie Lake (0703-0054)
 Vandercamp Lake (0703-0055)
 Black Creek and tribs (0703-0056)
 Minor Tribs to Oneida Lake, Northeast (0703-0057)
 Upper Murray Brook, Oneida Lake Trib (0703-0058)
 Minor Tribs to Oneida Lake, Southeast (0703-0092)
 Minor Tribs to Oneida Lake, Southwest(0703-0098)

Category

UnAssessed
 UnAssessed
 NoKnownImpt
 UnAssessed
 UnAssessed
 UnAssessed
 UnAssessed
 UnAssessed
 UnAssessed
 UnAssessed
 NoKnownImpt
 NoKnownImpt
 UnAssessed
 UnAssessed

Scriba Creek and tribs (0703-0050)

NoKnownImpct

Waterbody Location Information

Revised: 05/24/2007

Water Index No: Ont 66-11-P26- 9	Drain Basin: Oswego-Seneca-Oneida	
Hydro Unit Code: 04140202/130	Str Class: C	Oneida River
Waterbody Type: River	Reg/County: 7/Oswego Co. (38)	
Waterbody Size: 64.2 Miles	Quad Map: MALLORY (H-16-3)	
Seg Description: entire stream and tribs		

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

Use(s) Impacted	Severity	Problem Documentation
NO USE IMPAIRMNT		

Type of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Resolution/Management Information

Issue Resolvability: 8 (No Known Use Impairment)

Verification Status: (Not Applicable for Selected RESOLVABILITY)

Lead Agency/Office: n/a

Resolution Potential: n/a

TMDL/303d Status: n/a

Further Details

NYSDEC Rotating Intensive Basin Studies (RIBS) Intensive Network monitoring of Scriba Creek in Constantia, Oswego County, (at Route 23) was conducted in 2002. Intensive Network sampling typically includes macroinvertebrate community analysis, water column chemistry, sediment and invertebrate tissues analysis and toxicity evaluation. During this sampling the biological (macroinvertebrate) sampling results indicated non-impacted water quality conditions. Water column sampling revealed mercury to be a parameter of concern; mercury was found to be above levels of detection in 2 of 10 samples. These findings are typical of waters in this region which are impacted by atmospheric deposition of pollutants. Toxicity testing of the water column showed no significant mortality or reproductive impacts. (DEC/DOW, BWAM/RIBS, January 2005)

A biological (macroinvertebrate) assessment of Scriba Creek in Constantia was also conducted in 2001 as part of teh RIBS Biological Screening effort. Sampling results at that time indicated slightly impacted water quality conditions. However in both samples nutrient biotic evaluation determined any effects on the fauna to be minor. Aquatic life

support is considered to be fully supported in the stream, and there are no other apparent water quality impacts to designated uses. (DEC/DOW, BWAM/SBU, June 2005)

This segment includes the entire stream and all tribs. The waters of the stream are Class C,C(T). Tribs to this reach/segment, including Frederick Creek (-1), Spring Brook (-5) and Potter Creek (-9), are also Class C,C(T).

Minor Tribs to Oneida Lake, Northeast (0703-0057) NoKnownImpct

Waterbody Location Information

Revised: 05/24/2007

Water Index No: Ont 66-11-P26-16 thru 23 (select) **Drain Basin:** Oswego-Seneca-Oneida
Hydro Unit Code: 04140202/130 **Str Class:** C(T) Oneida River
Waterbody Type: River **Reg/County:** 6/Oneida Co. (33)
Waterbody Size: 24.7 Miles **Quad Map:** JEWELL (I-17-2)
Seg Description: total length of selected tribs to Oneida Lake

Water Quality Problem/Issue Information (CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

Use(s) Impacted	Severity	Problem Documentation
NO USE IMPAIRMNT		

Type of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Resolution/Management Information

Issue Resolvability: 8 (No Known Use Impairment)
Verification Status: (Not Applicable for Selected RESOLVABILITY)
Lead Agency/Office: n/a **Resolution Potential:** n/a
TMDL/303d Status: n/a

Further Details

A biological (macroinvertebrate) assessment of Murray Brook in North Bay (at East Lake Road) was conducted in 2001. Sampling results indicated slightly impacted water quality conditions. Nonpoint source nutrient enrichment was determined to be present, however the sample contained a high diversity of organisms. Nutrient biotic evaluation determined these effects on the fauna to be minor and aquatic life support is considered to be fully supported in the stream and there are no other apparent impacts to uses. (DEC/DOW, BWAM/SBU, June 2005)

Murray Creek is just one of several streams that make up this waterbody segment, but it is considered representative of water quality in the segment as a whole. This segment is listed as being evaluated rather than monitored.

This segment includes the total length of selected/smaller tribs to Oneida Lake, northeast shore between Black Creek (-15) and Fish Creek (-24). Tribs within this segment, including Cold Spring Brook (-16), Godfrey Creek (-17), Hall Brook (-19) and Lower Murray Brook (-22), are primarily Class C,C(T),C(TS). Black Creek (-15), Upper Murray Brook (-22) and Fish Creek (-24) are listed separately.

Upper Murray Brook, Oneida Lake Trib (0703-0058) NoKnownImpct

Waterbody Location Information

Revised: 05/24/2007

Water Index No: Ont 66-11-P26-22,23a
Hydro Unit Code: 04140202/130 **Str Class:** AA
Waterbody Type: River
Waterbody Size: 5.1 Miles
Seg Description: stream and tribs, above North Bay

Drain Basin: Oswego-Seneca-Oneida
Oneida River
Reg/County: 6/Oneida Co. (33)
Quad Map: SYLVAN BEACH (I-18-1)

Water Quality Problem/Issue Information (CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

Use(s) Impacted	Severity	Problem Documentation
NO USE IMPAIRMNT		

Type of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Resolution/Management Information

Issue Resolvability: 8 (No Known Use Impairment)
Verification Status: (Not Applicable for Selected RESOLVABILITY)
Lead Agency/Office: n/a **Resolution Potential:** n/a
TMDL/303d Status: n/a

Further Details

A biological (macroinvertebrate) assessment of Murray Brook in North Bay (at East Lake Road) was conducted in 2001. Sampling results indicated slightly impacted water quality conditions. Nonpoint source nutrient enrichment was determined to be present, however the sample contained a high diversity of organisms. Nutrient biotic evaluation determined these effects on the fauna to be minor and aquatic life support is considered to be fully supported in the stream and there are no other apparent impacts to uses. (DEC/DOW, BWAM/SBU, June 2005)

This actual sampling point is just downstream of this segment, but the results of the sampling are considered to be representative of water quality and use support in this waterbody.

This segment includes the total length of to portions of Murray Brook (-22) and unnamed tribs (-23a) above Route 49 near North Bay. These tribs are Class AA,AA(T),AA(TS). Lower Murray Brook (-22) is listed separately.