



## Headwaters Grass River Watershed (0415030401)

### Water Index Number

SL- 2-58  
 SL- 2-58- 9-P331  
 SL- 2-58-12-P332  
 SL- 2-58-14- 2-P335  
 SL- 2-58-15-P336,P337  
 SL- 2-58-16-P341  
 SL- 2-59  
 SL- 2-59  
 SL- 2-59  
 SL- 2-59-13-P342,P343  
 SL- 2-59-18- 1-P343a  
 SL- 2-59-18-P344,P345  
 SL- 2-59-24-P347  
 SL- 2-59-27-P348,P249,P350

### Waterbody

Middle Branch Grass River and tribs (0904-0045)  
 Parameter Pond (0904-0046)  
 Tracy Pond (0904-0047)  
 Blue Pond (0904-0048)  
 Little Blue Pond, Clear Pond (0904-0049)  
 Pleasant Lake (0904-0050)  
 South Branch Grass River, Low, and tribs (0904-0051)  
 South Branch Grass River, Mid, and tribs (0904-0052)  
 South Branch Grass River, Upp, and tribs (0904-0053)  
 Mile Pond, Allen Pond (0904-0054)  
 Pine Marsh Pond (0904-0055)  
 Little Moosehead Pond, Moosehead Pond (0904-0056)  
 Cook Pond (0904-0057)  
 Brother Ponds (Massawepie Pond) (0904-0058)

### Category

NoKnownImpct  
 UnAssessed  
 NoKnownImpct  
 NoKnownImpct  
 NoKnownImpct  
 NoKnownImpct  
 NoKnownImpct  
 NoKnownImpct  
 UnAssessed  
 UnAssessed  
 UnAssessed  
 NoKnownImpct  
 UnAssessed  
 UnAssessed

**Water Index Number**

SL- 2-59-31-P351  
SL- 2-59-32- 1-P352  
SL- 2-59-32- 2-P355  
SL- 2-59-32..P359,P361,P362  
SL- 2-59-34-P364  
SL- 2-59-36-P366  
SL- 2-59-37-P367  
SL- 2-59-39-P368  
SL- 2-59-39-P369  
SL- 2-59-39-P369- 2-P370  
SL- 2-59-39-P369..P371 thru P374  
SL- 2-59-40-P375  
SL- 2-59-46-P376

**Waterbody**

[Silver Lake \(0904-0059\)](#)  
Sampson Pond (0904-0060)  
Sevey Pond (0904-0061)  
[Len Pond, Wolf Pond, Beaver Pond \(0904-0002\)](#)  
Balsam Pond (0904-0062)  
[Grass River Flow \(0904-0063\)](#)  
Jocks Pond (0904-0064)  
[Pine Pond \(0904-0065\)](#)  
[Massawepie Lake \(0904-0066\)](#)  
[Catamount Pond \(0904-0067\)](#)  
Townline, Deer, Horseshoe, Boottree Pds (0904-0068)  
[Burntbridge Pond \(0904-0069\)](#)  
Center Pond (0904-0070)

**Category**

NoKnownImpct  
UnAssessed  
UnAssessed  
Impaired Seg  
UnAssessed  
NoKnownImpct  
UnAssessed  
NoKnownImpct  
NoKnownImpct  
NoKnownImpct  
UnAssessed  
NoKnownImpct  
UnAssessed

# Middle Branch Grass River and tribs ( 0904-0045)

NoKnownImpct

## Waterbody Location Information

Revised: 01/15/2009

**Water Index No:** SL- 2-58  
**Hydro Unit Code:** 04150304/020      **Str Class:** C(T)  
**Waterbody Type:** River  
**Waterbody Size:** 150.9 Miles  
**Seg Description:** entire stream and tribs

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** WEST PIERREPONT (D-20-2)

## 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  
**TMDL/303d Status:** n/a

**Resolution Potential:** n/a

## Further Details

### Water Quality Sampling

A biological (macroinvertebrate) assessment of the Middle Branch Grass River, North of Degrasse (at CR 27) was conducted in 2004 during the RIBS Biological Screening effort in the basin. The sample was collected, retained, subsampled and sorted to major groups of organisms but detailed identification was not performed. The sample was field assessed as meeting screening criteria and water quality was evaluated to be very good. The sorted sample was dominated by midges, caddisflies, and mayflies. (DEC/DOW, BWAM/SBU, December 2008)

### Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(T). Tribs to this reach/segment, including Alder Brook (-5), Tracy Pond Outlet (-12), Deerskin Brook (-14), Blue Mountain Stream (-15) and Pleasant Stream (-16), are Class C,C(T).

# Tracy Pond ( 0904-0047)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                  |                     |                        |
|-------------------------|------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-58-12-P332 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/020     | <b>Str Class:</b>   | C(T)                   |
| <b>Waterbody Type:</b>  | Lake             | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Waterbody Size:</b>  | 27.7 Acres       | <b>Quad Map:</b>    | TOOLEY POND (D-21-4)   |
| <b>Seg Description:</b> | entire 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

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

## Further Details

### Water Quality Sampling

Monitoring of Tracy Pond was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Blue Pond ( 0904-0048)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

**Water Index No:** SL- 2-58-14- 2-P335  
**Hydro Unit Code:** 04150304/020      **Str Class:** C(T)  
**Waterbody Type:** Lake  
**Waterbody Size:** 5.1 Acres  
**Seg Description:** entire lake

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** STARK (D-21-2)

## 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

### Water Quality Sampling

Monitoring of Blue Pond was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Little Blue Pond, Clear Pond ( 0904-0049)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

**Water Index No:** SL- 2-58-15-P336,P337  
**Hydro Unit Code:** 04150304/020      **Str Class:** C(T)  
**Waterbody Type:** Lake  
**Waterbody Size:** 44.1 Acres  
**Seg Description:** total area of both lakes

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** BROTHER PONDS (D-21-3)

## 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

### Water Quality Sampling

Monitoring of Little Blue Pond and Clear Pond was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Pleasant Lake ( 0904-0050)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                  |                     |                        |
|-------------------------|------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-58-16-P341 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/020     | <b>Str Class:</b>   | C(T)                   |
| <b>Waterbody Type:</b>  | Lake             |                     | Grass River            |
| <b>Waterbody Size:</b>  | 41.6 Acres       | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Seg Description:</b> | entire lake      | <b>Quad Map:</b>    | BROTHER PONDS (D-21-3) |

## 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

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

## Further Details

### Water Quality Sampling

Monitoring of Pleasant Lake was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# South Branch Grass River, Low, and tribs ( 0904-0051)

NoKnownImpct

## Waterbody Location Information

Revised: 12/12/2008

**Water Index No:** SL- 2-59  
**Hydro Unit Code:** 04150304/010      **Str Class:** C(T)  
**Waterbody Type:** River  
**Waterbody Size:** 106.3 Miles  
**Seg Description:** stream and tribs, from mouth to Newbridge

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** DEGRASSE (D-20-3)

## 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  
**TMDL/303d Status:** n/a

**Resolution Potential:** n/a

## Further Details

### Water Quality Sampling

A biological (macroinvertebrate) assessment of the South Branch of the Grass River at Degrasse (at County Route 27) was conducted in 2004 during the RIBS Biological Screening effort in the basin. Sampling results indicated non-impacted water quality conditions. The nutrient biotic index suggested oligotrophic conditions and impact source determination results were inconclusive. The macroinvertebrate fauna was dominated by the intolerant filter feeding caddisfly *Dolophilodes sp.* (DEC/DOW, BWAM/SBU, November 2008)

### Segment Description

This segment includes the portion of the stream and all tribs from the mouth to/including Big Swamp Creek (-17) in Newbridge. The waters of this portion of the stream are Class C(T). Tribs to this reach/segment, including Colton Creek (-1), are Class C,C(T). Middle/Upper South Branch are listed separately.

# South Branch Grass River, Mid, and tribs ( 0904-0052)

NoKnownImpct

## Waterbody Location Information

Revised: 01/05/2009

**Water Index No:** SL- 2-59  
**Hydro Unit Code:** 04150304/010      **Str Class:** C(T)  
**Waterbody Type:** River  
**Waterbody Size:** 121.7 Miles  
**Seg Description:** stream and tribs, from Newbridge to Brandy Brook

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** TOOLEY POND (D-21-4)

## 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  
**TMDL/303d Status:** n/a

**Resolution Potential:** n/a

## Further Details

### Water Quality sampling

A biological (macroinvertebrate) assessment of the South Branch of the Grass River at Degrasse (at County Route 27) was conducted in 2004 during the RIBS Biological Screening effort in the basin. Sampling results indicated non-impacted water quality conditions. The nutrient biotic index suggested oligotrophic conditions and impact source determination results were inconclusive. The macroinvertebrate fauna was dominated by the intolerant filter feeding caddisfly *Dolophilodes sp.* (DEC/DOW, BWAM/SBU, December 2008)

### Segment Description

This segment includes the portion of the stream and all tribs from Big Swamp Creek (-17) in Newbridge to/including Dead Creek (-32) near Brandy Brook. The waters of this portion of the stream are Class C(T). Tribs to this reach/segment, including Moosehead Pond Outlet (-18), Cook Pond Outlet (-24) and Dead Creek (-32), are Class C,C(T). Lower/Upper South Branch are listed separately.

# Little Moosehead Pond, Moosehead Pond ( 0904-0056)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

**Water Index No:** SL- 2-59-18-P344,P345  
**Hydro Unit Code:** 04150304/010      **Str Class:** C  
**Waterbody Type:** Lake  
**Waterbody Size:** 70.5 Acres  
**Seg Description:** total area of both lakes

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** NEWTON FALLS (E-21-1)

## 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  
**TMDL/303d Status:** n/a

**Resolution Potential:** n/a

## Further Details

### Water Quality Sampling

Monitoring of Moosehead Ponds was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Silver Lake ( 0904-0059)

NoKnownImpct

## Waterbody Location Information

Revised: 11/13/2008

|                         |                  |                     |                         |
|-------------------------|------------------|---------------------|-------------------------|
| <b>Water Index No:</b>  | SL- 2-59-31-P351 | <b>Drain Basin:</b> | Saint Lawrence River    |
| <b>Hydro Unit Code:</b> | 04150304/010     | <b>Str Class:</b>   | C(T)                    |
| <b>Waterbody Type:</b>  | Lake             |                     | Grass River             |
| <b>Waterbody Size:</b>  | 113.2 Acres      | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45)  |
| <b>Seg Description:</b> | entire lake      | <b>Quad Map:</b>    | CRANBERRY LAKE (E-21-2) |

## 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

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

## Further Details

### Water Quality Sampling

Silver Lake has been sampled as part of the NYSDEC Citizen Statewide Lake Assessment Program (CSLAP) beginning in 1996 and continuing through 2006. An Interpretive Summary report of the findings of this sampling was published in 2007. These data indicate that the lake continues to be best characterized as mesotrophic, or moderately productive. Phosphorus levels in the lake rarely exceed the state guidance values indicating impacted/stressed recreational uses, although levels have been higher in recent years. Corresponding transparency measurements meet what is the recommended minimum for swimming beaches. Measurements of pH typically fall within the state water quality range of 6.5 to 8.5, although lower readings have been occasionally recorded. The lake water is weak to moderately colored. (DEC/DOW, BWAM/CSLAP, November 2007)

Monitoring of Silver Lake was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

### Recreational Assessment

Public perception of the lake and its uses is also evaluated as part of the CSLAP program. This assessment indicates recreational suitability of the lake to be favorable since the lake was first evaluated and continuing through the most recent assessment. The recreational suitability of the lake is described most frequently as "could not be nicer" and "excellent." The lake itself is most often described as "not quite crystal clear," an assessment that is consistent measured water quality characteristics. Assessments have noted that aquatic plants grow to the lake surface but aquatic weed growth has not been cited as having an impact on uses. Aquatic plants are dominated by native species; invasive/exotic species have not been identified. (DEC/DOW, BWAM/CSLAP, November 2007)

### Lake Uses

This lake waterbody is designated class C(T), suitable for general recreation use and aquatic life support, but not as a water supply or public bathing beach. Water quality monitoring by NYSDEC focuses primarily on support of general recreation and aquatic life. Samples to evaluate the bacteriological condition and bathing use of the lake or to evaluate contamination from organic compounds, metals or other inorganic pollutants have not been collected as part of the CSLAP monitoring program. Monitoring to assess potable water supply and public bathing use is generally the responsibility of state and/or local health departments.

# Len Pond, Wolf Pond, Beaver Pond ( 0904-0002)

Impaired Seg

## Waterbody Location Information

Revised: 09/05/2008

**Water Index No:** SL- 2-59-32..P359,P361,P362  
**Hydro Unit Code:** 04150304/010      **Str Class:** C(T)  
**Waterbody Type:** Lake  
**Waterbody Size:** 56.0 Acres  
**Seg Description:** total area of all three lakes

**Drain Basin:** Saint Lawrence River  
Grass River  
**Reg/County:** 6/St.Lawrence Co. (45)  
**Quad Map:** BROTHER PONDS (D-21-3)

## Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity  | Problem Documentation |
|-----------------|-----------|-----------------------|
| AQUATIC LIFE    | Precluded | Known                 |

### Type of Pollutant(s)

Known: ACID/BASE (PH)  
Suspected: ---  
Possible: ---

### Source(s) of Pollutant(s)

Known: ATMOSPH. DEPOSITION  
Suspected: ---  
Possible: ---

## Resolution/Management Information

**Issue Resolvability:** ()  
**Verification Status:** (Not Applicable for Selected RESOLVABILITY)  
**Lead Agency/Office:** ext/EPA      **Resolution Potential:** n/a  
**TMDL/303d Status:** 2a (Multiple Segment/Categorical Water, Atmosph Dep)

## Further Details

### Overview

Aquatic life support in Wolf Pond is known to be impaired by low pH, a result of atmospheric deposition (acid rain).

### Water Quality Sampling

Historical surveys of these waters indicate that low pH due to acid deposition is limiting the fishery. Monitoring by ALSC (1985) revealed a pH below 5.0 in Wolf Pond. Aquatic life in this segment is considered to be impaired. (DEC/DOW, BWAM, 2008)

### Water Quality Management

Efforts are underway on a national level to address problems caused by acid rain by reducing pollutant emissions, as required by the Clean Air Act. New York State (and other northeastern states) have taken legal action against USEPA to accelerate implementation of controls. Monitoring of these waters will continue, in order to assess changes in water quality resulting from implementation of the Clean Air Act. However, these changes are expected to occur only slowly over time.

### Section 303(d) Listing

The waters of this segment are included on the NYS 2008 Section 303(d) List of Impaired Waters. Wolf Pond is included on Part 2a of the List as an Atmospheric Deposition (Acid Rain) Water. (DEC/DOW, BWAM, 2008)

### Segment Description

This segment includes the total area of Len Pond (P359), Wolf Pond (P361), Beaver Pond (P362).

# Grass River Flow ( 0904-0063)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                  |                     |                        |
|-------------------------|------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-59-36-P366 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/010     | <b>Str Class:</b>   | C(T)                   |
| <b>Waterbody Type:</b>  | Lake             | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Waterbody Size:</b>  | 187.0 Acres      | <b>Quad Map:</b>    | CHILDWOLD (D-22-4)     |
| <b>Seg Description:</b> | entire 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  
**TMDL/303d Status:** n/a

**Resolution Potential:** n/a

## Further Details

### Water Quality Sampling

Monitoring of Grass River Flow was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Pine Pond ( 0904-0065)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                  |                     |                        |
|-------------------------|------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-59-39-P368 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/010     | <b>Str Class:</b>   | C                      |
| <b>Waterbody Type:</b>  | Lake             |                     | Grass River            |
| <b>Waterbody Size:</b>  | 15.7 Acres       | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Seg Description:</b> | entire lake      | <b>Quad Map:</b>    | CHILDWOLD (D-22-4)     |

## 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

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

## Further Details

### Water Quality Sampling

Monitoring of Pine Pond was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Massawepie Lake ( 0904-0066)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                  |                     |                        |
|-------------------------|------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-59-39-P369 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/010     | <b>Str Class:</b>   | B                      |
| <b>Waterbody Type:</b>  | Lake             | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Waterbody Size:</b>  | 439.6 Acres      | <b>Quad Map:</b>    | CHILDWOLD (D-22-4)     |
| <b>Seg Description:</b> | entire 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

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

## Further Details

### Water Quality Sampling

Monitoring of Massawepie Lake was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Catamount Pond ( 0904-0067)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                          |                     |                        |
|-------------------------|--------------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-59-39-P369- 2-P370 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/010             | <b>Str Class:</b>   | B(T)                   |
| <b>Waterbody Type:</b>  | Lake                     | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Waterbody Size:</b>  | 103.1 Acres              | <b>Quad Map:</b>    | CHILDWOLD (D-22-4)     |
| <b>Seg Description:</b> | entire 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

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

## Further Details

### Water Quality Sampling

Monitoring of Catamount Pond was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)

# Burntbridge Pond ( 0904-0069)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

|                         |                  |                     |                        |
|-------------------------|------------------|---------------------|------------------------|
| <b>Water Index No:</b>  | SL- 2-59-40-P375 | <b>Drain Basin:</b> | Saint Lawrence River   |
| <b>Hydro Unit Code:</b> | 04150304/010     | <b>Str Class:</b>   | FP                     |
| <b>Waterbody Type:</b>  | Lake             | <b>Reg/County:</b>  | 6/St.Lawrence Co. (45) |
| <b>Waterbody Size:</b>  | 55.3 Acres       | <b>Quad Map:</b>    | TUPPER LAKE (E-22-0)   |
| <b>Seg Description:</b> | entire 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

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

## Further Details

### Water Quality Sampling

Monitoring of Burntbridge Pond was included in the Adirondack Lake Survey Corporation (ALSC) lake monitoring and assessment effort conducted in the mid-1980s (1984-86). Generally these were one-time samples analyzed for variety of parameters, including total phosphorus, pH and water color. These data revealed no indication of impacts to aquatic life support or recreational at the time. Because the data is limited to single samples and collected more than 20 years ago, this assessment is considered to be evaluated, rather than monitored. (DEC, DOW, BWAM/WQAS, January 2009 and ALSC, 1984-86)