



## Upper Grass River Watershed (0415030402)

### Water Index Number

SL- 2-48  
 SL- 2-48  
 SL- 2-48- 4- 1-P306  
 SL- 2-48- 5-P308  
 SL- 2-48- 5-P308- 1-P309  
 SL- 2-48- 9-P314  
 SL- 2-48-10-P315,P317  
 SL- 2-48-19-P320a  
 SL- 2-48-20-P321  
 SL- 2-48-22-P323  
 SL- 2-57-P329

### Waterbody

North Branch Grass River, Low, and tribs (0904-0034)  
 North Branch Grass River, Upp, and tribs (0904-0035)  
 Clear Lake (0904-0036)  
 Mud Pond (0904-0037)  
 Horseshoe Pond (0904-0038)  
 Cranberry Pond (0904-0039)  
 Twin Pond, L Pond (0904-0040)  
 Ormsbee Pond (0904-0041)  
 Long Pond (0904-0042)  
 Church Pond (0904-0043)  
 Boyd Pond (0904-0044)

### Category

Need Verific  
 UnAssessed  
 NoKnownImpct  
 UnAssessed  
 UnAssessed  
 NoKnownImpct  
 NoKnownImpct  
 NoKnownImpct  
 NoKnownImpct  
 UnAssessed  
 NoKnownImpct

# North Branch Grass River, Low, and tribs ( 0904-0034)

Need Verific

## Waterbody Location Information

Revised: 01/16/2009

**Water Index No:** SL- 2-48  
**Hydro Unit Code:** 04150304/030      **Str Class:** C(T)  
**Waterbody Type:** River  
**Waterbody Size:** 57.4 Miles  
**Seg Description:** stream and tribs, from mouth to nr Gleasons Mills

**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
Aquatic Life	Stressed	Possible

### Type of Pollutant(s)

Known: ---  
Suspected: ---  
Possible: OTHER POLLUTANTS

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

Known: ---  
Suspected: ---  
Possible: UNKNOWN SOURCE

## Resolution/Management Information

**Issue Resolvability:** 1 (Needs Verification/Study (see STATUS))  
**Verification Status:** 1 (Waterbody Nominated, Problem Not Verified)  
**Lead Agency/Office:** DOW/BWAM  
**TMDL/303d Status:** n/a

**Resolution Potential:** Medium

## Further Details

### Overview

Aquatic life support in this portion of the North Branch Grass River may experience impacts. Sampling is inconclusive and possible sources of impact have not been identified.

### Water Quality Sampling

A biological (macroinvertebrate) assessment of the North Branch Grass River at Brouses Corners (at CR 27) was conducted in 2004 during the RIBS Biological Screening effort in the basin. The sample was collected using a net jab due to soft bottom sediments and absence of riffle habitat. Sampling results indicated poor water quality conditions. Mayflies, stoneflies, caddisflies, and beetles were absent, and the sample contained an abundance of pollution tolerant midges and worms. However, due to the less than suitable sampling habitat, additional sampling to verify conditions are recommended. (DEC/DOW, BWAM/SBU, December 2008)

### Segment Description

This segment includes the portion of the stream and all tribs from the mouth to/including Gulf Creek (-8) near Gleasons Mills. The waters of this portion of the stream are Class C(T). Tribs to this reach/segment, including Bucks Brook (-4) and Gulf Creek (-8), are Class C,C(T),C(TS). Upper North Branch is listed separately.

# Clear Lake ( 0904-0036)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

<b>Water Index No:</b>	SL- 2-48- 4- 1-P306	<b>Drain Basin:</b>	Saint Lawrence River
<b>Hydro Unit Code:</b>	04150304/030	<b>Str Class:</b>	C(T)
<b>Waterbody Type:</b>	Lake		Grass River
<b>Waterbody Size:</b>	28.7 Acres	<b>Reg/County:</b>	6/St.Lawrence Co. (45)
<b>Seg Description:</b>	entire lake	<b>Quad Map:</b>	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

<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 Clear 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)

# Cranberry Pond ( 0904-0039)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

<b>Water Index No:</b>	SL- 2-48- 9-P314	<b>Drain Basin:</b>	Saint Lawrence River
<b>Hydro Unit Code:</b>	04150304/030	<b>Str Class:</b>	C
<b>Waterbody Type:</b>	Lake	<b>Reg/County:</b>	6/St.Lawrence Co. (45)
<b>Waterbody Size:</b>	7.1 Acres	<b>Quad Map:</b>	ALBERT MARSH (D-21-1)
<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 Cranberry 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)

# Twin Pond, L Pond ( 0904-0040)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

<b>Water Index No:</b>	SL- 2-48-10-P315,P317	<b>Drain Basin:</b>	Saint Lawrence River
<b>Hydro Unit Code:</b>	04150304/030	<b>Str Class:</b>	C
<b>Waterbody Type:</b>	Lake		Grass River
<b>Waterbody Size:</b>	35.6 Acres	<b>Reg/County:</b>	6/St.Lawrence Co. (45)
<b>Seg Description:</b>	total area of both lakes	<b>Quad Map:</b>	ALBERT MARSH (D-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

<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 Twin and L 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)

# Ormsbee Pond ( 0904-0041)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

<b>Water Index No:</b>	SL- 2-48-19-P320a	<b>Drain Basin:</b>	Saint Lawrence River
<b>Hydro Unit Code:</b>	04150304/030	<b>Str Class:</b>	C
<b>Waterbody Type:</b>	Lake	<b>Reg/County:</b>	6/St.Lawrence Co. (45)
<b>Waterbody Size:</b>	21.1 Acres	<b>Quad Map:</b>	STARK (D-21-2)
<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 Ormsbee 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)

# Long Pond ( 0904-0042)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

<b>Water Index No:</b>	SL- 2-48-20-P321	<b>Drain Basin:</b>	Saint Lawrence River
<b>Hydro Unit Code:</b>	04150304/030	<b>Str Class:</b>	C(T)
<b>Waterbody Type:</b>	Lake	<b>Reg/County:</b>	6/St.Lawrence Co. (45)
<b>Waterbody Size:</b>	13.8 Acres	<b>Quad Map:</b>	STARK (D-21-2)
<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 Long 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)

# Boyd Pond ( 0904-0044)

NoKnownImpct

## Waterbody Location Information

Revised: 01/23/2009

<b>Water Index No:</b>	SL- 2-57-P329	<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>	84.9 Acres	<b>Quad Map:</b>	WEST PIERREPONT (D-20-2)
<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 Boyd 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)