



Trout River Watershed (0415030803)

Water Index Number

SL(C)-25
 SL(C)-25
 SL(C)-25- 4
 SL(C)-25- 4
 SL(C)-25-10
 SL(C)-26 thru 28

Waterbody Segment

Trout River, Lower, and minor tribs (0902-0066)
 Trout River, Upper, and tribs (0902-0067)
 Little Trout Creek, Lower, and tribs (0902-0068)
 Little Trout River, Upper, and tribs (0902-0069)
 Collins Brook and tribs (0902-0070)
 Minor Tribs to Canada (0902-0071)

Category

No Known Impacts
 Unassessed
 No Known Impacts
 Unassessed
 Unassessed
 Unassessed

Trout River, Lower, and minor tribs (0902-0066)

No Known Impacts

Waterbody Location Information

Revised: 10/26/2016

Water Index No: SL(C)-25
Hydro Unit Code: Trout River (0415030803)
Water Type/Size: River/Stream 75.6 Miles
Description: stream and select tribs, from mouth to Malone Juntion

Water Class: C(T)
Drainage Basin: Saint Lawrence River
Reg/County: 5/Franklin (17)

Water Quality Problem/Issue Information

Uses Evaluated	Severity	Confidence
Water Supply	N/A	-
Public Bathing	N/A	-
Recreation	Fully Supported	Suspected
Aquatic Life	Fully Supported	Known
Fish Consumption	Fully Supported	Unconfirmed

Conditions Evaluated

Habitat/Hydrology	Unknown
Aesthetics	Unknown

Type of Pollutant(s) (CAPS indicate Major Pollutants/Sources that contribute to an Impaired/Precluded Uses)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: No Action Needed
Lead Agency/Office: ext/WQCC
IR/305(b) Code: Water Attaining All Standards (IR Category 1)

Further Details

Overview:

The Lower Trout River is assessed as having no known impacts; all evaluated uses are considered to be fully supported.

Use Assessment:

The Lower Trout River is a Class C waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life is considered to be fully supported based on biological sampling that shows non-impacted conditions. This sampling can also be used to infer that there are no significant impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional (bacteriological) sampling is needed to more fully evaluate other recreational uses. (DEC/DOW, BWAM/SBU, October 2016).

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health

Advisories and DEC/DOW, BWAM, October 2016)

Water Quality Sampling:

A biological (macroinvertebrate) assessment of the Lower Trout River in Constable (at Stebins Road) was conducted as part of the RIBS biological monitoring effort in 2014. Sampling results indicated non-impacted conditions and very good water quality. Such samples are dominated by clean-water species and are most similar to a natural community with minimal human impacts. Aquatic life community is fully supported. (DEC/DOW, BWAM/SBU, October 2016)

Source Assessment:

There are no apparent sources of pollutants to the waterbody.

Management Actions:

No specific management actions have been identified or are deemed necessary for the waterbody.

Section 303(d) Listing:

The Lower Trout River is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts/impairments that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description:

This segment includes the portion of the stream and selected/smaller tribs from the mouth to Collins Brook (-10) at Malone Junction. The waters of this portion of the stream are Class C(T). Tribs to this reach/segment are also/primarily Class C(T). Little Trout River (-4) Collins Brook (-10) and Upper Trout River are listed separately.

Trout River, Upper, and tribs (0902-0067)

Unassessed

Waterbody Location Information

Revised: 10/27/2016

Water Index No:	SL(C)-25	Water Class:	C(T)
Hydro Unit Code:	Trout River (0415030803)	Drainage Basin:	Saint Lawrence River
Water Type/Size:	River/Stream 58.6 Miles	Reg/County:	5/Franklin (17)
Description:	stream and tribs, above Malone Junctions		

Water Quality Problem/Issue Information

Uses Evaluated	Severity	Confidence
Water Supply	N/A	-
Public Bathing	N/A	-
Recreation	Unassessed	-
Aquatic Life	Unassessed	-
Fish Consumption	Unassessed	-
Conditions Evaluated		
Habitat/Hydrology	Unknown	
Aesthetics	Unknown	

Type of Pollutant(s) (CAPS indicate Major Pollutants/Sources that contribute to an Impaired/Precluded Uses)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview:

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment:

The Upper Trout River is a Class C waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing. The waterbody is also designated as a cold water (trout) fishery.

Water Quality Information:

There is currently no water quality information available upon which to base an assessment.

Source Assessment:

Specific sources of pollutants to the waterbody have not been identified.

Management Actions:

No specific management actions have been identified for the waterbody. Baseline sampling to evaluate conditions in this

waterbody segment are needed.

Section 303(d) Listing:

The Upper Trout River is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description:

This segment includes the portion of the stream and all tribs above Collins Brook (-10) in Malone Junction. The waters of this portion of the stream are Class C(T). Tribs to this reach/segment, including Wentworth Brook (-13), West Branch (-5), Middle Branch (-16) and East Branch (-17), are Class C(T). Collins Brook and Lower Trout River are listed separately.

Little Trout Creek, Lower, and tribs (0902-0068)

No Known Impacts

Waterbody Location Information

Revised: 10/27/2016

Water Index No:	SL(C)-25- 4	Water Class:	C(T)
Hydro Unit Code:	Trout River (0415030803)	Drainage Basin:	Saint Lawrence River
Water Type/Size:	River/Stream 66.3 Miles	Reg/County:	5/Franklin (17)
Description:	stream and tribs, from mouth to Burke		

Water Quality Problem/Issue Information

Uses Evaluated	Severity	Confidence
Water Supply	N/A	-
Public Bathing	N/A	-
Recreation	Fully Supported	Suspected
Aquatic Life	Fully Supported	Known
Fish Consumption	Fully Supported	Unconfirmed

Conditions Evaluated	Severity
Habitat/Hydrology	Unknown
Aesthetics	Unknown

Type of Pollutant(s) (CAPS indicate Major Pollutants/Sources that contribute to an Impaired/Precluded Uses)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: No Action Needed
Lead Agency/Office: ext/WQCC
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview:

Little Trout Creek is assessed as having no known impacts; all evaluated uses are considered to be fully supported.

Use Assessment:

Little Trout Creek is a Class C waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life is considered to be fully supported based on biological sampling that shows non-impacted conditions. This sampling can also be used to infer that there are no significant impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional (bacteriological) sampling is needed to more fully evaluate other recreational uses. (DEC/DOW, BWAM/SBU, October 2016).

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health

Advisories and DEC/DOW, BWAM, October 2016)

Water Quality Information:

A biological (macroinvertebrate) assessment of the Little Trout Creek in Constable (at Coveytown Road) was conducted as part of the RIBS biological monitoring effort in 2010. Sampling results indicated non-impacted conditions and very good water quality. Such samples are dominated by clean-water species and are most similar to a natural community with minimal human impacts. Aquatic life community is fully supported. (DEC/DOW, BWAM/SBU, October 2016)

Source Assessment

There are no apparent sources of pollutants to the waterbody.

Management Actions

No specific management actions have been identified or are deemed necessary for the waterbody.

Section 303(d) Listing

Little Trout Creek is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts/impairments that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description:

This segment includes the portion of the stream and all tribs from the mouth to the outlet of unnamed pond (P14) in Burke. The waters of this portion of the stream are Class C(T),C(TS). Tribs to this reach/segment, including Alder Brook (-2), are Class C(T). Upper Little Trout River is listed separately.

Little Trout River, Upper, and tribs (0902-0069)

Unassessed

Waterbody Location Information

Revised: 10/27/2016

Water Index No: SL(C)-25- 4
Hydro Unit Code: Trout River (0415030803)
Water Type/Size: River/Stream 45.4 Miles
Description: stream and tribs, above Burke

Water Class: B(T)
Drainage Basin: Saint Lawrence River
Reg/County: 5/Franklin (17)

Water Quality Problem/Issue Information

Uses Evaluated	Severity	Confidence
Water Supply	N/A	-
Public Bathing	Unassessed	-
Recreation	Unassessed	-
Aquatic Life	Unassessed	-
Fish Consumption	Unassessed	-
Conditions Evaluated		
Habitat/Hydrology	Unknown	
Aesthetics	Unknown	

Type of Pollutant(s) (CAPS indicate Major Pollutants/Sources that contribute to an Impaired/Precluded Uses)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview:

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment:

The Little Trout River is a Class B waterbody, suitable for public bathing, general recreation use and support of aquatic life, but not as a water supply. The waterbody is also designated as a cold water (trout) fishery.

Water Quality Information:

There is currently no water quality information available upon which to base an assessment.

Source Assessment:

Specific sources of pollutants to the waterbody have not been identified.

Management Actions:

No specific management actions have been identified for the waterbody. Baseline sampling to evaluate conditions in this

waterbody segment are needed.

Section 303(d) Listing:

The Little Trout River is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description:

This segment includes the portion of the stream and all tribs above the outlet of unnamed pond (P14) in Burke. The waters of this portion of the stream are Class B(T). Tribs to this reach/segment are Class C,C(TS) and D. Lower Little Trout River is listed separately.

Collins Brook and tribs (0902-0070)

Unassessed

Waterbody Location Information

Revised: 10/27/2016

Water Index No:	SL(C)-25-10	Water Class:	C
Hydro Unit Code:	Trout River (0415030803)	Drainage Basin:	Saint Lawrence River
Water Type/Size:	River/Stream 22.8 Miles	Reg/County:	5/Franklin (17)
Description:	entire stream and tribs		

Water Quality Problem/Issue Information

Uses Evaluated	Severity	Confidence
Water Supply	N/A	-
Public Bathing	N/A	-
Recreation	Unassessed	-
Aquatic Life	Unassessed	-
Fish Consumption	Unassessed	-
Conditions Evaluated		
Habitat/Hydrology	Unknown	
Aesthetics	Unknown	

Type of Pollutant(s) (CAPS indicate Major Pollutants/Sources that contribute to an Impaired/Precluded Uses)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview:
Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment:
Collins Brook is a Class C waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing.

Water Quality Information:
There is currently no water quality information available upon which to base an assessment.

Source Assessment:
Specific sources of pollutants to the waterbody have not been identified.

Management Actions:
No specific management actions have been identified for the waterbody. Baseline sampling to evaluate conditions in this

waterbody segment are needed.

Section 303(d) Listing:

Collins Brook is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

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 are Class C(T),C(TS).

Minor Tribs to Canada (0902-0071)

Unassessed

Waterbody Location Information

Revised: 10/27/2016

Water Index No: SL(C)-26 thru 28
Hydro Unit Code: Trout River (0415030803)
Water Type/Size: River/Stream 24.5 Miles
Description: total length of selected tribs

Water Class: C
Drainage Basin: Saint Lawrence River
Reg/County: 5/Franklin (17)

Water Quality Problem/Issue Information

Uses Evaluated	Severity	Confidence
Water Supply	N/A	-
Public Bathing	N/A	-
Recreation	Unassessed	-
Aquatic Life	Unassessed	-
Fish Consumption	Unassessed	-
Conditions Evaluated		
Habitat/Hydrology	Unassessed	
Aesthetics	Unassessed	

Type of Pollutant(s) (CAPS indicate Major Pollutants/Sources that contribute to an Impaired/Precluded Uses)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview:

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment:

The unnamed smaller tributary streams to Canada are Class C waterbodies, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing.

Water Quality Information:

There is currently no water quality information available upon which to base an assessment.

Source Assessment:

Specific sources of pollutants to these waterbodies have not been identified.

Management Actions:

No specific management actions have been identified for these waterbodies. Baseline sampling to evaluate conditions in

these waterbody segments are needed.

Section 303(d) Listing:

The unnamed smaller tributary streams to Canada are not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description:

This segment includes the total length of selected/smaller tribs to Canada from Trout River (-25) to Salmon River (29). Tribs within this segment, including Briggs Creek (-28), are Class C. Trout River and Salmon River are listed separately.